# CALVIN

College

# 2004 COMMENCEMENT

Saturday May Twenty-Two Three O'Clock

# ALL PEOPLETHAT ON EARTH DO DWELL

William Kethe Louis Bourgeois

All people that on earth do dwell, sing to the Lord with cheerful voice. Serve him with joy, his praises tell, come now before him and rejoice!

Know that the Lord is God indeed; he formed us all without our aid. We are the flock he comes to feed, the sheep who by his hand were made.

O enter then his gates with joy, within his courts his praise proclaim. Let thankful songs your tongues employ, O bless and magnify his name.

Because the Lord our God is good, his mercy is forever sure. His faithfulness at all times stood and shall from age to age endure.

# THE CALVIN ALMA MATER

Dale Grotenhuis Celia Bruinooge

Calvin, Calvin, sing we all to thee, To dear Alma Mater we pledge fidelity. Forever faithful to maroon and gold, Thy name and honor we ever shall uphold.

Calvin, Calvin, God has been thy guide; Dear Alma Mater, thy strength He shall provide. Be loyal ever to the faith of old. God's name and honor we ever shall uphold.

# **ORDER OF COMMENCEMENT**

Prelude:Candide OvertureLeonard BernsteinProcessional:Sine NomineRalph Vaughan Williams

Pomp and Circumstance March No. 1 Edward Elgar

Calvin College Band, Derald De Young, Ph.D., Conductor

Performing in the Fine Arts Center

\*Opening Hymn: All People That on Earth Do Dwell

\*Invocation: Milton Kuyers, M.B.A., Chair, Calvin College Board of Trustees

Introduction of

Commencement Speaker: Gaylen J. Byker, Ph.D., President

**Commencement Address:** "The Virtue of Conformity"

Susan Felch, Ph.D., Professor of English

**Presentation of Awards:** Deborah J. Fennema, M.Div., President, Calvin Alumni Association,

to James R. Gage, M.D., Class of 1960 and

to Lois A. Ackerman Raap, J.D., Class of 1968, Distinguished Alumni

Remarks on Behalf

of the Senior Class: Jeffrey P. Arnson, Student Senate Vice President

\*Litany for Commencement

**Conferring of Degrees:** Joel A. Carpenter, Ph.D., Provost,

and Gaylen J. Byker, Ph.D., President

**Presentation of Diplomas** 

\*The Calvin Alma Mater

\*Closing Remarks

**†Recessional:** Garrison Commander March

The Moledy Shop March

Very King

The Melody Shop March
Stars and Stipes Forever
Karl King
John Philip Sousa

The 21 yellow roses on the platform celebrate the joy and friendship that marked the life of Michael Vander Wal. September 1, 1982–January 12, 2002.

The commencement ceremony is being professionally videotaped and photographed. Each graduate will have an opportunity to purchase videotapes and photographs of the event. Thus, we ask that friends of the graduates keep walkways clear for the camera crews.

<sup>\*</sup> Audience standing

<sup>†</sup> The audience is requested to be seated until the faculty and graduates have exited.

#### LITANY FOR COMMENCEMENT

#### Liturgist:

Blessed are you, Lord our God, Ruler of the universe.
You are the Beginning and the End,
Sovereign over all times and all things,
Source and Sustainer of everything good.
Just and true are all your ways.

#### People:

Blessed are you, Lord our God, Ruler of the universe, and blessed is your holy name forever!

#### Liturgist:

In Christ you are making all things new.
You reach out to rebels and call us friends;
you lavish your Spirit on the undeserving
and make us stewards of your purposes.

#### People:

Blessed are you, Lord our God, Ruler of the universe, and blessed is your holy name forever!

#### Liturgist:

We celebrate your grace in those who graduate.

For the vital habits of mind and heart
that have brought them to this day,
for intellect, imagination, and authentic piety,
for disciplines faithfully acquired and skills
fruitfully applied:

# People:

For these and all your gifts to us, we thank you, gracious God.

#### Liturgist:

We celebrate your grace in this community of faith and learning.

For diversity within shared purpose and for the complex rhythms of our lives together, for knowledge shared and insights deepened, conversations joined, convictions tested, horizons widened, heritages rediscovered:

#### People:

For these and all your gifts to us, we thank you, gracious God.

#### Liturgist:

We celebrate your grace in all who go out from this place.

For those whom we honor today
as distinguished alumni,
for the reunion class of 1954,
and for all those who invest
what they have received
to build, serve, teach, create,
encourage, or renew,
who honor you by healing hurts
and repairing the broken places of our world:

#### People:

For these and all your gifts to us, we thank you, gracious God.

#### Liturgist:

You are faithful in all that you promise; keep us faithful in all that you entrust to us.

#### People:

As you multiplied loaves and fishes across a crowded hillside, so multiply our talents and desires across our span of years.

May our learning blossom into wisdom, our knowledge of your world into passion for your will, our ambition for achievement into love of peace and justice.

# Liturgist:

May your favor rest upon us, O God.

## People:

Bless and establish the work of our hands.

#### All:

For all honor and glory and power are yours, now and forever. Amen

#### COMMENCEMENT SPEAKER

#### Dr. Susan M. Felch

Susan M. Felch has been a member of the faculty since 1992 in the Department of English, and is a scholar in the area of sixteenth-century British literature and the intersection of religion and literature. She served from 1997-2003 as Director of the Calvin Seminars in Christian Scholarship—a faculty program designed to promote a strong Christian voice in the academy by addressing issues of current debate within various disciplines from the perspective of a deep Christian commitment and encouraging the production of first-order scholarship. In her role as Director, Dr. Felch worked tirelessly to recruit top Christian scholars from around the world for intensive study and intellectual community-building on campus. She greatly expanded the program, moving it from an original two summer seminars to seven conferences and nine seminars in 2002-2003.

Susan Felch received her Bachelor of Music Education degree with honors from Wheaton College in 1972 and her M.A. in Theology with highest honors in 1974. She completed her Ph.D. at the Catholic University of America in Washington, D.C. in 1991 with a dissertation on religious literary criticism. She is a dedicated scholar and gifted teacher and has written or edited six books and numerous scholarly articles and book chapters on topics as diverse as cultural and literary theory, Reformation women, pedagogy, Renaissance prayer books, and postmodernism. She has co-edited two volumes, Winter and Autumn, with colleague Gary Schmidt, both subtitled: "A Spiritual Biography of the Season." Winter, published in 2002 by Skylight Paths Press, was selected as one of the best religious books of 2003 by the Massachusetts Bible Society, and was featured on National Public Radio: The Connection and Tapestry.

Susan Felch also serves frequently as an invited lecturer and has presented numerous academic papers for conferences and symposia in the United States and abroad. She is an ardent student of sixteenth-century

texts and has conducted extensive research in North American and English libraries for her publications. At Calvin she has served capably on numerous committees including the Hekman Library Committee, the Core Curriculum Revision Committee, the Honors Program Committee, and the North Central Association Accreditation Committee, to name a few. Her service beyond the college is extensive, and she currently serves on the boards of the Lilly Fellows Program in Humanities and the Arts and the Renaissance English Text Society. She has been an evaluator and adjudicator for NEH summer stipends, for scholarly manuscripts at The Catholic University of America Press and Baylor University Press, and for the Conference on Christianity and Literature.

Dr. Felch was selected for the Calvin University Lectureship 2000-2001 – a cooperative program with the Christian Reformed Church in which a scholar speaks at major universities in the U.S. and Canada, and at L'Bri in Switzerland. She was chosen in 2002 to direct an undergraduate honors conference for the Lilly Fellows Program on "The Vocation of Teaching in Religiously-Affiliated Liberal Arts Colleges," and has won numerous grants including an Alumni Association Research Grant in 2003 for her work on "Pray as ye think best": the development of private English prayerbooks. She won the 2002 prize for best literature paper presented at the Sixteenth Century Studies Conference: "Prayerbooks in their Pockets." Her first book on Anne Vaughan Lock, completed with the assistance of a Calvin Research Fellowship and an NEH grant, was awarded the Approved Edition Citation from the Committee on Scholarly Editions of the Modern Language Association as well as Honorable Mention for The Josephine Roberts Edition Award, from The Society for the Study of Early Modern Women.

Susan is married to Rev. Douglas Felch, associate professor of theology at Reformed Bible College and enjoys books, the piano, her cat, and her students.

# MESSAGE FROM THE FIFTY-YEAR REUNION CLASS

As today marks the end of your journey at Calvin College and the commencement of new challenges, our Calvin class of 1954 extends our greetings, our congratulations, and our best wishes to each of you in the class of 2004.

What changes we have witnessed in the five decades since we stood in your places! Some of you are graduating with majors in fields not yet invented in 1954. Threats of communism are now replaced by threats of terrorism. Your chances of a lifelong marriage have diminished considerably compared with ours. And the rate of change continues to accelerate.

We can scarcely imagine the world you will inhabit in the year 2054—if the Lord tarries that long. We are happy to know that you will be engaging yourselves in that world with the tools of your faith sharpened by the discipline of your studies here at Calvin. We delight in knowing that your professors have worked with you in the framework of that faith, tested by their involvement in the world of today.

It has been our privilege to take the gifts we were given, enriched and nourished by our professors and friends at Calvin, to be salt and light in the small corners of the world to which we were called. A cynic, looking at our world today, may tell us our work has been fruitless. We can only say that we have, through grace, sought to be faithful. And, in return, God has been more than faithful to us. One of the signs of his faithfulness today is that he is raising up new witnesses to his truth and grace such as yourselves.

Our experiences have taught us that the world can inflict more pain than we could have imagined as young graduates. But we can also say that the amount of joy in our lives has been immeasurably greater than we could have guessed. We have seen that evil is indeed powerful and painful to endure. We have also seen that, in the end, love triumphs over hate, grace over guilt, and joy over despair. —"For though the wrong seem oft so strong, God is the ruler yet."

After all, this is our Father's world you will be engaging. We encourage and applaud you as you possess your small corner of the world in His name.

Rich Westmaas, for the Class of 1954

## **DISTINGUISHED ALUMNI**

The Calvin Alumni Association is proud to present these alumni with the Distinguished Alumni Award. Persons honored in such a way have been chosen by an independent selection committee composed of alumni, faculty, and staff and are endorsed by the Calvin Alumni Association Board.

Recipients of the Distinguished Alumni Award have made significant contributions to their fields of endeavor, are recognized by their associates for outstanding achievements, and manifest a Christian commitment that reflects honor upon Calvin College.

#### James R. Gage, M.D. '60

*Dios le pague* are words that Dr. James Gage '60 has heard often during his frequent visits to Ecuador. Translated "God will pay you," the phrase is offered by grateful Ecuadorians to whom Gage has given medical attention.

"The people in Ecuador are very grateful, very warm, very kind," said Gage. They are also very needy, which is why Gage has made 13 trips to the South American country in the past seven years.

"In Ecuador, there are many communities that are rural, poor, and largely Quechua that have no access to orthopaedists," he said. "I have a good friend there, a medical missionary named Eckehart Wolff. He keeps a list of the children I need to see; then when I go down [there], I try to do as many surgeries as I can."

The visits have become more frequent for Gage since 2000, when he resigned from his duties as medical director at Gillette Children's Hospital in St. Paul, Minnesota. Gage continues as medical director of the hospital's cerebral palsy clinic, where the country's second fully automated gait analysis laboratory opened in 1987.

An innovative technological advancement in the treatment of children with cerebral palsy, the country's first such gait lab was founded by Gage at Newington Children's Hospital in Connecticut in 1981. Prior to that time, gait laboratories existed, but because they typically required eight hours or more of manual processing to enter data into a computer, they were too labor intensive

for routine use in a clinical setting. Gage envisioned a way of incorporating research already being done on gait analysis into an automated computerized clinical laboratory. Although the resources for developing such a laboratory were limited, Gage was determined.

Then director of the cerebral palsy service at Newington, Gage was unsatisfied with the results of surgery performed on patients with cerebral palsy.

"[Prior to gait analysis] I'm convinced we made as many children worse as we made better," he said. "I would talk to parents, and they were unhappy with the outcomes. We would start out with children who walked badly, and after surgery, they would walk differently-not necessarily better."

What was needed was a way to better analyze the way a child walks so that doctors could more accurately predict the outcome of certain procedures. "The treatment of cerebral palsy at that time was an art, not a science. Nothing existed to do testing," said Gage, in a 1998 interview with Spark.

Though a chemistry major at Calvin, Gage also had a strong interest in math and had contemplated getting an engineering degree. His analytical side knew there had to be a solution.

First, he approached United Technologies Corporation, a Hartford-based firm specializing in the design of aircraft and defense systems. Here, engineers were able to design a computerized system that would provide useful information about the most important joints and muscles used for walking.

The engineers were then able to devise a system to gather data from individual patients. Reflectors attached to the patient's critical joints and muscles were videotaped as the patient walked. Data from the cameras were then automatically downloaded into a computer, generating frame-by-frame stick figures that showed where the patient's gait deviated from a normal gait.

With the technology now available, Gage needed the necessary—and expensive—digital hardware. After contacting a friend, he was put in touch with Digital Equipment Corporation, which agreed to supply the equipment at cost. Thus, the first automated gait analysis laboratory opened at Newington Children's Hospital.

Now, almost 23 years later, there are more than 50 such labs in the United States and many more worldwide. And now, as a byproduct, the technology, commonly referred to as motion analysis, has become popular in the production of animated movies and computer and video games.

A recently published follow-up on 178 children who had been analyzed in Gillette's gait lab and later were operated on showed very positive outcomes.

"We were very happy with the results," said Gage. "You can't fix an engine if you don't know how an engine works. We felt the same way about children with cerebral palsy. You can't improve results unless you assess the outcomes of their treatment."

Gage has shared his success through the publication of two books: Gait Analysis in Cerebral Palsy (MacKeith Press, 1991) and The Treatment of Gait Problems in Cerebral Palsy (MacKeith Press, 2004). He also has written many articles and has helped train many others in the operation of gait labs.

Gage continues to be involved with the gait lab at Gillette, the busiest in the country. "I cut down to half time so that I could spend more time in Ecuador, though," he said. "If I quit operating here altogether, I would not be able to keep my skills up to be effective in Ecuador."

Both his work in Ecuador and the U.S. reflect his values based on his faith, said longtime friend and colleague, Dr. Steven Koop, who is now the medical director at Gillette Children's Hospital. "Jim is my idea of a physician," said Koop. "He thinks of a particular problem in the context of a whole person; he thinks of the future. He listens well, and he recognizes that care is given by a group of people, of which he is one. He is a truly remarkable man."

Gage is accompanied on his frequent trips south by his wife, Mary Tebrake Gage '60. Mary is a former teacher, who now tutors English as a Second Language to students at a missionary school in Ecuador. "We go down there to get our batteries recharged," she said.

Jim Gage agreed: "The pleasure in life is giving to people. I feel like I still have a lot to give, and I still have a lot of energy with which to do it."

#### Lois A. Ackerman Raap, J.D. '68

Just southwest of San Jose, 50 miles from the honking taxi cabs and grandiose computer companies of California's Silicon Valley, sits the town of Los Gatos. Wend your way through the neighborhoods and find streets with names like Cherry Blossom and Roseleaf. The ranch-style homes with neatly groomed rose bushes and carefully cultivated lawns go well with the peaceful, garden theme.

Cruise down Lavender Lane and find more of the same-until you get four houses down the block and notice a different house-a unique house-with brown trim. The front lawn is a hodgepodge of potted cacti, tropical flowers, and overgrown bushes. The porch includes a ramp leading to the door.

Step inside the world of Lois Ackerman Raap '68.

Acacia, 15, lounges at the table chomping Doritos. Nathaniel, 20, wanders around the kitchen waiting to ask a question. Theo, 15, reclines with one shoe off in a leather armchair. Through the screen door onto the back patio, Lois hands out Popsicles to Vicente, 10, and Ruthie, her one-and-a-half-year-old granddaughter who follows her around like a puppy. Alyssa, 9, sits on a beanbag chair nearby, her labored breathing echoing in the background. The phone is ringing inside. The dogs are fighting outside. Raap calls it a party.

It's an understatement to say that Raap wears many hats. She is a mother, grandmother, caretaker, counselor, teacher, cook, lawyer, guest lecturer, neighbor, sister, and wife—moving so fluidly from one role to the next that it almost goes unnoticed—until you realize just how many lives she has touched wearing all those hats.

"Not only has Lois provided a loving, Christian home to numerous foster children, but she also emulated Christ for her adopted and biological daughters," writes Raap's daughter, Rachel Bouman '98.

Peter Raap '68, Lois's husband and teammate, said there is no use in counting the number of kids that have lived under their roof. It's beyond 40-with nine as the highest in the house at once. He described his wife as bright, hyper-organized, and "very high energy."

"She outruns me," he said.

Born in Grand Rapids, Raap became familiar with

challenges at a young age. Her father moved the family across the country-from Michigan, to Iowa, to Minnesota, to Illinois, to Washington-pastoring Christian Reformed churches. By her senior year of high school, Raap ended up in Bellflower, California, where she met Peter.

"Lois was looking for excitement, and I was looking for stability," said Peter, chuckling.

They married, graduated from Calvin in 1968, and became teachers in California. Lois Raap soon realized her passion was helping children with disabilities, so she pursued a degree in special education from San Jose State University.

"Regular kids lack challenge," said Raap. She views a special needs child as a puzzle, and her mind immediately starts working out how she will move the pieces.

Before boredom set in, the Raaps were off on their next adventure. They spent nine years teaching and working in Guam, where two biological daughters, Rachel and Sara, were born. During that time, they adopted Lani from the Philippines.

Eventally, the Raaps headed back to California. They signed up in 1987 to be foster parents. Then Acacia came into their lives. In addition to having fetal alcohol syndrome, heroin addiction, and attention deficit disorder, Acacia was diagnosed as being HIV positive. The Raaps decided this was God's new challenge.

After Acacia, they took on eight more HIV-affected children. When friends, neighbors, and church members reacted with fear, keeping their distance from the Raaps because of ignorance about AIDS, they were devastated, but they persevered.

"If I'm doing what's right, negative opinions don't affect me," Raap said. She clung to the story of Esther and believed God put her in a place of influence for "such a time as this" (Esther 4:14).

The "AIDS years" were followed by years of caring for other "medically fragile" children with spina bifida, bone marrow transplants, epilepsy, or emotional problems. Sometimes, mothers would live with the Raaps to learn how to care for their children.

One child, Alyssa, had been violently shaken by her father when she was only 12 days old. Her parents were both charged with child abuse and taken to jail. By the time Alyssa was placed with the Raaps, she had been diagnosed as deaf, blind, and brain-atrophied. Raap worked on two fronts: nursing Alyssa at home and fighting for the rights of Alyssa's mother, Staci Altemeyer, in jail.

Raap convinced the court to allow her to bring Alyssa to jail for visits. After a long investigation, Staci was eventually released, and her ex-husband was named the perpetrator.

This was just the beginning of Altemeyer's journey. In weekly visits, Raap began to teach Altemeyer how to be a responsible mother. She became a Christian and a new member of the Raap family.

"I would hate to imagine what my life would be like if I had never met Lois," wrote Altemeyer in nominating Raap for the award. "She truly was a light in my very dark life. I am now in a good marriage with one more child, and our home is full of a love that I felt for the first time when I went to the Raaps' home."

The Raaps mourned at Altemeyer's side on April 30, 2004, when Alyssa passed away. Lois said she was eternally grateful knowing Alyssa was made whole again in heaven. She joins several other children that have gone on from the Raaps' home to be with the Lord.

Lois and Peter talk about how their own daughters have benefited from the foster care experience. They've learned a lot of "life lessons," including how to deal with death and sickness.

Today, Rachel is an attorney in Sacramento. Sara is mother to Ruthie and a real estate agent in Oregon. Lani is mother to Peter and president of an adoption agency in Washington. All three went to Calvin.

In 2001, Raap, always the learner, graduated from law school. She smiles at the memory of taking the bar exam alongside Rachel and being sworn in together in Los Gatos. Today, Raap practices family law so she can better represent the rights of foster children and parents. That is in addition to caring for her ever-growing family.

The phone rings. This time they're asking the Raaps to take two more girls. The family of five grows to seven. That will probably change tomorrow.

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#### HONORS GRADUATES

These students have received commemorative medallions for their completion of all requirements in the Calivn College Honors Program.

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Elisabeth S. Tenvenhuis

Chad A. Terpstra

Daniel P. Clousing

Tamaryn M. Tobian Daniel S. Troast Craig D. VanderGoot Alison A. VanderWoude Jessica L. Vande Vusse CarlaJoy K. Van Dyke Thea Van Halsema Stephen J. Van Stempvoort Jevon N. van Vliet

Ruth E. Terrell

Jessica L. VanWyk

Jeremy T. Vecchi

Kristin E. Kuzera

James H. Laing

Gregory P. Veltman Zachary M. Vicha Nathan J. Vreeman Davis C. Watson, III Mitchell W. Weerstra Peter A. Westerhuis Steven J. Wieringa Charles R. Wiese Jacob M. Wilkoff Jennifer L. Wolthuis

Teresa L. Woolworth

Scott R. Veld

#### BACHELOR OF ARTS OR BACHELOR OF SCIENCE

General Science: Science majors – Biology, Chemistry, Computer Science, Geography, Geology, Environmental Studies, Mathematics, Physics

Philip G. Ammar Benjamin K. Anderson Deborah S. Anema Papa Nii Asare-Okai Nana Y. Awuah-Nyamekye Luke D. Baker Tanganyika Barnes Timothy Y. Bediako Adam J. Benthem Pamela K. Betten Renee B. Bogertman Samuel J. Boldenow Carrie L. Bosma Michael T. Brown Brandon P. Burr So Hang Chan

Erin F. Connelly
Daniel T. Cumings
Bryan R. Dam
Jessica M. De Boer
Benjamin D. De Jong
Matthew P. De Kraker
Carrie B. Evenhouse
Aaron B. Everman
Gregory D. Ferrell
Tricia M. Figueroa

Arianne M. Folkema Deborah J. Frieswyk Andrey A. Furukin Adam A. Goforth Jennifer L. Gort Abbie C. Gosselink Timothy S. Haig Darren J. Hamelinck Heather N. Hanson Kenneth J. Hilverda Robert G. Holleman Rose O. Ibiama Beverly S. Illian Amy E. Jonker Amy L. Kraai Matthew D. Kuipers Jennifer A. Larson Sze-Yui H. Leung Aaron D. Massie Christena L. Mattson Andrew C. Maxwell Stephanie J. McElroy Rachel A. McNamara Martin I. Mellema Byronn E. Memmelaar David S. Meyer Randolph Moeller II Chad B. Neher Nathan A. Nelson Nicole A. Neuman Adam C. Ophoff David R. Pastoor Sabrina R. Pauley Michelle A. Pederson Kimberly J. Peterson Bennett L. Poosawtsee Joshua C. Reynolds Yolanda D. Ritsema

Jennifer M. Roosien

Elvedina Sabanovic

Bradley R. Schrotenboer

Meghan E. Sheehan Abigail G. Staible Michelle A. Steenwyk Cara E. Sukolsky Adia K. Taylor Denise M. Thompson George H. Timmer Lynette M. VanBrandt Katie M. VanBronkhorst Andrew D. Vanden Heuvel Rianna L. Vandergaast Kent W. Vande Vrede Renee A. VanDommelen Timothy A. Van Haitsma Chad M. Van Klompenburg Erica R. Van Reken Rebecca L. VanWyk Joel P. Veldhouse Brad S. Veldkamp Nicole L. Wakefield Sarah M. Weeda Jan A. Westrate Allison G. Wierenga Zachary R. Willett Katelyn N. Woods Carrie A. Zatarga

Jared A. Zimmerman

BACHELOR OF ARTS OR BACHELOR OF SCIENCE	Todd A. Cole Melissa L. Cook Alison B. Cory	Bernard J. Haven Andrew D. Hekman Joanne R. Henderson	Erica J. Lutz Barbara L. Martin Gina M. McDonell
General Program: Social	Tracey L. Crawford	Ian M. Heyboer	Michael D. McGilvray
Science majors - Business,	Janette D. Curtis	Michael T. Hoeker	Kent D. McKenzie
Criminal Justice, Econom-	Travis M. Dahlberg	Kevin F. Hoekzema	Melvin W. McMinn, Jr.
ics, Physical Education,	Tammy L. Darby	Brian M. Hoff	Sarah A. Merdzinski
Political Science,	Paul J. De Boe	Joshua R. Holwerda	John C. Meyerer
Psychology, Sociology	Mr. Sam De Boer Timothy P. de Boer	Ariel J. Hommes Jeffrey R. Horon	Lisa C. Money Timothy P. Monsma
1 Sychology, Sociology	Jason E. De Hoog	Daniel J. Hubers	Silas L. Mulder
John T. Adams	Jason E. De Hoog Jamin E. DeJong	Dorothy L. Huizenga	Bradley M. Nagel
Christopher G. Adema	Rebecca R. DeMara	Elizabeth S. Humphreys	Michael D. Natelborg
Shawna M. Anderson	Sarah C. Derrico	Jason D. Ingraffia	MeiLi S. Nielsen
Lynn E. Apotheker	Ethan R. Descho	Kristina L. Irwin	Daniel J. Norman
Jeffrey P. Arnson	Kyle R. Deur	Margaret K. Jahn	Jordan R. Northrup
Stephanie P. Artz	Brenda K. DeVries	Milica Janic	Travis J. Norton
Andrew J. Asma	Joy C. DeYong	Aaron M. Jansen	Joel D. Nydam
Kirsten N. Axelson	Erin L. De Young	Jill L. Jelsma	John H. Ó'Hair
Trisha J. Balkema	Shannon J. DeYoung	Elisabeth A. Jensen	Mary B. Olthof
Irene G. Bandstra	Stephanie E. DiCicco	Myong H. Ji	Jessica M. Osbun
John M. Bantjes	Sarah K. Diemer	Aaron H. Kaemingk	Leann K. Otulakowski
Cameron W. Baron	Tracy L. Diephuis	Nathaniel J. Kaleefey	Daniel M. Palmer
Jerren D. Benton	Maria G. Dodde	Elizabeth D. Keller	Justin I. Paulissian
Noah D. Berg	Brent A. Douma	Doh Ah Kim	Ethan R. Pelham
Joshua C. Berghuis	Rebecca K. Douma	Leslie H. Kim	Ruth N. Peña
Amanda M. Bergsma	Jessica L. Dozeman	Youngbin Kim	Amy J. Phillips
Hanna A. Boakye-Yiadom	Jessica L. Draayer	Laura B. King	Holly L. Pickard
Calvin P. Bogertman	Luke R. Drucker	Stephanie L. Kinney	Carrie-Anne C. Post
Kathryn A. Boorsma	Steve I. Ericksen	Cheri R. Klamer	Joel M. Post
Brittany A. Borgeson	Jacquelyn E. Faber	Jonathan W. Klunder	Mark R. Postma
Steven J. Bosscher Benjamin D. Bouman	Benjamin D. Fox Joseph B. Geurink	Bradley P. Koning Jodie L. Koops	Saraiah E. Powell Christopher R. Prins
Ryan J. Brandsma	Mary C. Girard	Eric P. Krauss	Melissa A. Radtke
Mark A. Brieve	Thaddaeus A. Gormas	Carolyn J. Kuipers	Peter A. Redder
Benjamin J. Brower	Benjamin D. Greidanus	Hendrik J. Kuipers	William A. Reiffer, II
Kristen R. Brown	Karen M. Greiner	Vera Kuswanto	Renae J. Reitsma
Nicole J. Buurma	Stephen P. Grey	Larissa L. Kwantes	Daniel J. Rinzema
Meredith K. Buursma	Paul H. Groenewal	Carrie E. La Fleur	Thomas R. Roeters
Amy K. Byerley	Grant A. Guiley	Stacey M. Lambert	Phillip T. Rozema
Lindsay M. Campbell	Kevin D. Haag	Michael A. Lanenga	Elizabeth A. Rudolph
Young-Mi Cho	David C. Haagsma	Joel N. Leegwater	Amy J. Ryou
Sung Woo Choe	Brent D. Hafner	Marielys Llerena	Jonathan A. Ryskamp
David N. Cieminis	Katrina A. Hardy	Jason Ř. Lore	Adebowale Sadare
Nevada Z. Coakley, III	Marissa A. Harvey	Curtis R. Lucas	Geol A. Scheirman

Mark J. Schemper Caitlin S. Schiesswohl Rachel M. Schmidt Rachelle A. Scholma Michael H. Schuitema Jill Schuurman Joshua N. Senavoe Yale L. Sheen Amy M. Sherwood Shannon M. Sisco Caleb B. Sjoblom Emily R. Smith Summer R. Smith Michael A. Standfest Ionathan D. Stehouwer Amy J. Stephansen Jason C. Stob

Cherry A. Stoltenberg Suzanna J. Stoltzfus Julie A. Storteboom Amber J. Sturrus Justin J. Swanson Patrick R. Sylvester Lindsey E. Talsma Zhen Tao James E. Thrower Adrienne J. Tolentino David A. Troupos Steven G. Tyndall Anne M. Uitvlugt Melissa S. VanBaren

David C. Van Breda

Laura K. Vanderhill

Kelly M. DeLoof

Iennifer A. DeWit

Bradley J. Doornbos

Christy L. VanderSlik Elisa R. Vanderveld Rebecca J. VanderVliet Jennifer L. Vander Weide Sarah A. Van Dyke Anya J. Van Elderen Jillaine K. Van Essen John A. VanEyk Andrea VanGenderen Jonathan R. Van Hemert Matthew S. Van Noord Beth A. VanWoerkom Mark R. Veldkamp Rebecca A. Vrieland

Rochelle L. Vroom

Chloe A. Hoekzema

Hannah J. Hoogendam

Nicholas D. Vander Plas

Robert S. Vryhof Reuben P. Vvn Katherine M. Walter Ross A. Weener Keith J. Welch Valerie L. Werkhoven Bryce W. Weston Joshua H. White Eric J. Wierenga Mark A. Wildeboer Elizabeth A. Wilhelm Heather K. Willett Hilary E. Wymer Kyle T. Yonker Peter B. Zondervan Matthew D. Zwiep

# BACHELOR OF ARTS OR BACHELOR OF SCIENCE

# Education Program: Elementary Education

Rebecca J. Baylor Ienessa L. Bazzett Taylor A. Bean Rebekah I. Blair Shana M. Bolkema Geoffrey R. Boltach Heather D. Bosma Laura I. Bouwma Jennifer L. Breuker Kimberly A. Brogren Michael J. Buteyn Julie A. Cooney Susan E. Cooper Leah S. Cornell Elise L. Davies Matthew J. DeBoer Sarah C. De Haan

Megan E. Duiven Amanda J. Dyk Rachel A. Dyksterhouse Bethany R. Elms Andrea L. Estelle Sara L. Folkema Beth F. Francis Sarah E. Fuller Rachel A. Gabrielse Laura I. Gelderloos Sarah B. Giles Michelle L. Glaza Iason S. Gort Rebecca M. Grasmeyer Billie I. Hall Katherine M. Hamstra Kristin R. Harris Sarah B. Hastings Kristen M. Hekstra Lindsey R. Hoekstra

Sarah E. Hughes
Seth P. Johnson
Nancy B. Kamerman
Jason Kastrounis
Mark C. Kemler
Nathan A. Kiser
Courtney R. Korenstra
Sarah T. Larman
Aubrey R. Masariu
Sheri J. Meeuwsen
Theresa M. Mrumlinski
Rebekah R. Muller
Renee K. Nelson
Debra A. Nordin

Sheri J. Meeuwsen
Theresa M. Mrumlinski
Rebekah R. Muller
Renee K. Nelson
Debra A. Nordin
Geneen A. Ondrus
Alicia K. Ouwinga
Brian A. Paff
Anna M. Rodriguez
Angela D. Rotman
Elise J. Rozema
Melissa S. Ruitenberg

Corey J. Vanden Berg
Leah M. Vanderhill
Alexa M. VanDyk
Lindsey R. Van Esser
Jolene G. Velthuizen
Candice J. Verlare
Philip M. Visser
Emily K. Vitton
Emily E. Vogel
Emily R. Wiarda
Brooke D. Wierenga
Carla C. Zandstra

Jennifer K. Schmitkons Tricia C. Spath Sarah L. Steenstra Brittney G. Stevens Kara I. Stonehouse Grace E. Suntken Stephanie L. Tanis Latricia L. Ten Napel Natalie R. Tillman Iessica M. Tyler Amv M. Vail Corey J. Vanden Berg Leah M. Vanderhill Alexa M. VanDvk Lindsey R. Van Essendelft Iolene G. Velthuizen Candice J. Verlare Philip M. Visser Emily K. Vitton Emily E. Vogel Emily R. Wiarda

Education Program: Secondary Education  Lauren E. Acker Sara L. Admiraal John R. Atsma Timothy C. Avery Ginni L. Baker Suzy L. Boe Flora C. Boschma David T. Boven Kevin G. Broene Joseph D. Brower Cassie L. Christopher Thomas J. Clark Katie E. Corner Kathryn J. Daining Jenny L. DeFouw David J. Dekker Sarah L. De Young Laura L. Dracht Marylou E. Emmelkamp	Dana M. Haan Nicky L. Herrema Elizabeth A. Hoekstra Tiffany L. Huizenga Julie R. In't Hout Nicholas J. In't Hout Carrie L. Jipping Sarah L. Johnson Jennifer K. Jones Joy E. Jones Julie Kastrounis Joel A. Kleinsasser Ryan G. Kloostra Andrew J. Koning Casey W. Koopmans John R. Kotman Noah J. Kruis Rachel M. Kuipers Anni L. Lyzenga Douglas C. Maat Christa R. Martinez Jason R. McFarland	Julie A. Meyer Matthew R. Miga Joshua D. Miller Shawna M. Munger Joel R. Noorman Matthew M. Nummerdor Jill C. O'Brien Holly M. Okkema Jamie L. Olthoff Ryan L. Otten Melissa A. Pell Christina M. Phillips Carrie L. Pierson Alyssa D. Pullen-Incorvaia Susan J. Reedyk Matthew H. Roosien Melissa J. Rozeboom Joshua D. Rozema Erin K. Sargent Ryan D. Schoonover Marie B. Schotanus Ryan J. Schut	Philip A. Siemer Elizabeth A. Sietsema Carolyn J. Stob Allyson R. Swann Sara E. TerHaar Dean D. Thompson, II Jonathan M. Vande Kopple Shantel N. Vandergalien Greg Van Der Heide Alyssa J. Vander Lugt Meleah A. Vander Zand Nathan P. Vanderzee Shawn R. Vredeveld Peter W. Vriend Paul W. Wagner Zachary L. Wanner Eric B. Warren Clinton E. Weening Rachel J. Weening Leah S. Wesorick Bryan T. Wildschut
Education Program: Special Education	Amy L. Batts Keri B. Cole Marci R. Cypher Amanda R. DeWit Kate E. Ellens	Kara B. Heslinga Katherine V. Hurt H. Andrew Ippel Kristen M. Kragt Jenny G. Lammers	Deanna G. Legato Amanda C. Robison Katherine L. Steel Lindsay D. Wells Melanie A. Zeyl
BACHELOR OF SCIENCE IN ACCOUNTANCY	Mark D. Clover Jamie L. Dekker Jason A. Griffen Michele L. Jongekrijg Karen J. Miersma Lindsey J. Miller	Renee K. O'Brien Dede L. Ravenhorst Phillip A. Rietema Cassandra L. Smies Leah J. Timmer Amy K. VanderPloeg	Julie M. VanderWal Joseph L. Veldstra Paul R. Willard Kimberly B. Wolthuis Grace K. Yakubu

BACHELOR OF SCIENCE IN PUBLIC ACCOUNTANCY Jori R. Brink

BACHELOR OF SCIENCE IN COMMUNICATION DISORDERS	Samantha L. Borin Julie A. Heerema	Anne R. Plasman Lisa M. Ryckbost	Rebecca C. Sletto Lisa M. Van Grouw
BACHELOR OF COMPUTER SCIENCE	Shing-Kit Cheung Curtis A. Culbertson Michael C. deRuiter Eliot J. Eshelman	Scott A. Hirdes Zachary A. Jansen Matthew J. Koop	Jonathan Spalink Jonathan C. VanHofwegen David D. Zyga
BACHELOR OF SCIENCE IN ENGINEERING	Matthew R. Edwards Joel O. Eigege Randall D. Elenbaas	Emmanuel O. Legbeti Margaret L. Leonard Hoi Lam Lie	Samuel L. Schoofs Kyle M. Shaver Ryan C. Smalligan
Sharon A. Abraham	Matthew J. Fennema	Corrin Justin Meyer	Daniel A. Smith
Isaac L. Antoon	Derek S. Ferwerda	Daniel J. Mouw	Eric W. Smith
Brendon W. Bain	Terrence P. Ganka	Keith R. Mulder	Paul T. Sokomba
Matthew C. Baker	Eric L. Garnham	Ryan D. Musch	Samuel N. Stearley
Mark W. Betten	Ryan T. Hanson	Angela M. Nydam	Joshua D. Terpstra
Michael J. Bloem	Jason P. Hartley	Jacob O. Obande	Travis N. Terpstra
Michael R. Boersma	Brandon D. Harwood	Matthew D. Ooms	Kevin J. Van Dyke
Andrew T. Bolton	Darrell S. Heuker	Brett J. Pazdur	Kenneth S. Van Dyken
Daniel S. Breuker	Jordan P. Hoogendam	Jonathan R. Reimink	Daniel J. Venema
Brendan J. Brink-Halloran	Joel F. Hoort	Clinton J. Reitsma	Kyle J. Visker
Ryan J. Bussis Kyle E. Carrick	Kyle A. Israels	Janelle C. Riemersma	Ryan J. Voogt
Jonathan T. Cory	Jeremy T. Jacobs	David R. Ringle Laura K. Rip	Justin C. Wilson Nathaniel T. Witte
Kevin R. DeVries	Nicholas G. Jasinski Matthew Kelly	Joshua B. Rose	Derek A. Wright
Daniel B. Diephouse	Matthew R. Knoll	Scott M. Rydbeck	Philip T. Yartey
Manuel J. Dreise	Michael W. LaGrand	Ernest J. Sarkipato	John J. Zeilstra
Scott C. Dykstra	Timothy J. Lautenbach	William K. Schlansker	John J. Zenou
BACHELOR OF FINE ARTS	Alexander R. Beerhorst Lee M. Bolt	Nathaniel D. Johnson Jessie E. Lair	Michelle A. Vondiziano
BACHELOR OF SCIENCE IN LETTERS AND OCCUPATIONAL	Jayme R. Eggum Karen L. Schroeder	Jessie E. Lair	

THERAPY

BACHELOR OF SCIENCE IN NURSING  Ruth E. Arrowsmith Lisa M. Bos Christine M. Bunque Anne M. Buttery Jennifer E. Conens Lisa J. Degroot Allison M. Deur Chelsea A. DeVos Alicia F. DeVries Melissa R. DeWall Elizabeth A. Derks Joya G. Gerritsma	Curtis E. Gritters Renae J. Hoolsema Lauren G. Kern Jennifer M. Kett Jonah Kipkiyeny Janelle S. Klaassen Katie A. Klamer Julie D. Kotman Sarah E. Kreplick Hannah E. Leunk Sarah E. Long Paula L. Macavage Jennifer M. Monahan Megan A. Nyenhuis	Sarah C. Odenbeck Ayra Omnes Angela C. Renkema Nicole L. Robertson Joni L. Schaap-Dehaan Katherine J. Schoonover Andrea J. Schutter Christina M. Sloat Christy L. Stewart Mary J. Van Allen Cheryl M. Van Andel Aaron R. Van Dam Laura S. VanderHaagen	Brenda J. Vander Heide Elizabeth P. VanderWal Sarah T. VanKeulen Jessica VanMarion Elizabeth L. Van Noord Leah K. Veldkamp Amy N. Vroegindewey Louise E. Waid Sarah E. Wandland Amy B. Wassink Laura J. Wiechertjes Erin E. Williams Jessica A. Zwier Marielle Zylstra
BACHELOR OF SCIENCE IN RECREATION	Lindsay A. Cameron Jonathan P. Duvendeck Sarah E. Esche	Philip W. Kelder Annelise Pettinga Rebecca L. Smit	Rebecca R. Welsh Cicely D. Wiers
BACHELOR OF SOCIAL WORK	Jill L. Aeschliman Kathleen R. Baker Rachel E. Birr Mary Beth Botts Spencer D. Buchholz Hope R. Buquet Misty R. Callanan Hanna Chang Kimberly D. Cooke Brenda J. Davelaar Betsy A. DeYoung Nelly I. Doelman Jill M. Dykstra	Kimberly A. Elders Kristin J. Feddema Rebecca K. Hielema Katie J. Hommes Anna K. Hunsberger Katherine H. Joosse Kimberly G. Kaufman Melody A. Kieffer Angela R. Kolkman Joseph A. Kuilema Darryl R. Langendoen Nicole E. Ormel Timothy J. Pegman	Aimee B. Rice Jill C. Rotman Karyn A. Schreuder Stephanie M. Slorf Jennifer R. Sutherland Katie E. TenHarmsel Lisa J. Thomson Caitlin C. Trump Rebekah A. Vanderzee Rachel M. Venema Elizabeth V. Watson Holly J. Weisz
U.S. ARMY ROTC	Jason Lore	Steven J. Ottolini	Craig D. Vandergoot

John H. O'Hair

SECOND LIEUTENANT

# CANDIDATES WHO HAVE BEEN AWARDED GRADUATE SCHOLARSHIPS, FELLOWSHIPS, AND ASSISTANTSHIPS

Deborah S. Anema	SLIS Merit Scholar (Library & Information Science), University of Indiana-Bloomington
Michael J. Bloem	Fellowship (Economics), Washington University-St. Louis; Assistantship (Electrical Engineering), University of Illinois
Sara E. Boschma	Scholarship (Religion), Emory University
Nicole J. Buurma	Assistantship (Physical Therapy), Ohio University
Kimberly D. Cooke	Scholarship (Social Work), University of Denver
Mindy L. DeYoung	Scholarship (Law), Seattle University
Tracy L. Diephuis	Scholarship (Physical Therapy), University of Indianapolis
Benjamin D. Fox	Assistantship (Political Science), University of South Carolina
Abbie C. Gosselink	Fellowship (Plant biology), Michigan State University
Kristin R. Harris	Fellowship (Education), University of Michigan
Rebecca K. Hielema	Scholarship & Assistantship (Social Work), McMaster University
Laura M. Hoksbergen	Fellowship (Library Science), University of Illinois
Emily R. Huck	Fellowship (Theology), Princeton Theological Seminary
Michael D. Hutchins	Fellowship (German), University of Cincinnati
Beverly S. Illian	Fellowship (Biology), Washington University-St. Louis
Kristine E. Johnson	Teaching Assistantships (Rhetoric), Purdue, Arizona State, DePaul Universities
Rebecca L. Jordan	Scholarship (Theology), Union-PSCE, Columbia Theological Seminary, Calvin Theological Seminary
Youngbin Kim	Scholarship (Psychology), University of Notre Dame
Dean C. Kladder	Grant (Theology), Princeton Theological Seminary
Matthew J. Koop	Assistantship (Computer Science), Ohio State, Indiana, Kentucky and Michigan State Universities

Jonathan J. Meyer	Marquand Scholar, Yale Divinity School
Michael T. Minnema	Fellowship (Psychology), University of California-Los Angeles
Nicole A. Neuman	Scholarship and Assistantship (Biomedical Sciences), Tufts University
Mark J. Schemper	Assistantship (Political Science), University of North Carolina, University of Minnesota
Samuel L. Schoofs	Assistantship (Electrical & Computer Engineering), University of Illinois-Urbana; Double Degree Award, Georgia Tech Lorraine

Fellowship, NIH National Institute of Deafness & Other Communication Disorders

	1 .
Nicole A. Neuma	nn Scholarship a
Mark J. Schempe	Assistantship University of

Rachel A. McNamara

Assistantship & Fellowship (Geography), University of Michigan;

Bradley R. Schrotenboer Assistantship, University of Georgia Michael H. Schuitema Scholarship (Law), University of Virginia Eric W. Smith Assistantship (Chemical Engineering), University of Notre Dame

Jonathan D. Stehouwer Assistantship (Psychology), University of Minnesota Julie A. Storteboom-Griffen Assistantship (Clinical Neuropsychology), Wayne State University Zhen Tao Darrow Scholarship (Law), University of Michigan

Ionathan M. Ten Brink Para-Voice Award (Music), Bowling Green State University Scholarship and Assistantship (Psychology), Wayne State University Sarah A. Van Dyke Rianna L. Vandergaast Scholarship, Fellowship (Biochemistry), University of Wisconsin-Madison

Allison A Vander Woude Assistantship (French), University of Wisconsin-Madison, University of Colorado: Fellowship, University of Oregon

and Michigan State

Timothy A. VanHaitsma Assistantship (Exercise Physiology), Indiana University Rachel M. Venema Scholarship (Social Work), University of Michigan Sarah M. Weeda Assistantship (Plant Physiology), Washington State University

Yumiko Watanabe Assistantship (Mathematics), Universities of Notre Dame, Nebraska,

# GRADUATES WHO RECEIVED CALVIN— AWARDED SCHOLARSHIPS FOR 2003-2004

#### Calvin National Merit Scholars

Samuel J. Boldenow Lisa M. Bos Andrew W. Chase-Ziolek Shannon J. DeYoung Erin Fields Ieralyn L. Gasper Daniel W. Hengeveld Lindsey R. Hoekstra Abram J. Huyser-Honig Rebecca L. Jordan John K. Koster Susan J. Reedyk Casev M. Rice Janelle C. Riemersma Timothy J. Schuringa Cassandra L. Smies Ryan G. Tans CarlaJoy K. Van Dyke Lindsay D. Wells

#### Board of Trustees Presidential Scholarship

Sara L. Admiraal Beverly S. Illian H. Andrew Ippel Kenneth S. Van Dyken

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David I. Dekker Brenda K. DeVries Sarah K. Diemer Tracy L. Diephuis Luke R. Drucker Randall D. Elenbaas Kate E. Ellens Bethany R. Elms Eliot I. Eshelman Adam A. Goforth Ryan T. Hanson Bernard I. Haven Rebecca K. Hielema Scott A. Hirdes Laura M. Hoksbergen Elizabeth A. Holcombe Hannah J. Hoogendam Ieffrev R. Horon Cynthia N. Jeske Seth P. Johnson Michele L. Jongekrijg Amy E. Jonker Younghin Kim Joel A. Kleinsasser Matthew I. Koop Casey W. Koopmans Kristen M. Kragt Noah J. Kruis Joseph A. Kuilema Elizabeth A. Kuiper Hendrik J. Kuipers Kristin E. Kuzera Iessie E. Lair Kathleen I. Landau Jennifer A. Larson Hannah E. Leunk David C. Malda Aaron D. Massie Stephanie I. McElrov Rachel A. McNamara Iulie A. Meyer Matthew R. Miga Silas L. Mulder Holly M. Okkema Jamie L. Olthoff Christina M. Phillips Carrie L. Pierson Dede L. Ravenhorst

Phillip A. Rietema Daniel J. Rinzema Jennifer K. Schmitkons Solomon I. Schneider Katherine J. Schoonover Bradlev R. Schrotenboer Kvle M. Shaver Jonathan Spalink Michelle A. Steenwyk Nathan E. Sytsma Katie M. VanBronkhorst Amy K. Vanderploeg Iennifer L. Vander Weide Stephen J. Van Stempvoort Brad S. Veldkamp Paul R. Willard Heather K. Willett Frin F Williams John J. Zeilstra

#### Merle J. and Arnola J. Prins Family Presidential Scholarship

Deborah I. Frieswyk

#### Roger W. Heyns Presidential Scholarship

David N. Cieminis Jonathan J. Meyer Matthew D. Ooms Anna M. Rodriguez Samuel L. Schoofs Julie A. Storteboom

#### Marti and Wayne Huizenga Family Presidential Scholarship

Elizabeth A. Hoekstra Carolyn J. Stob

#### William R. Kenan, Jr. Presidential Scholarship

Rebecca J. Baylor Ryan J. Voogt Rebecca A. Vrieland

#### James E. Smith Presidential Scholarship

Benjamin D. Fox

#### Vermeer Presidential Scholarship

Sarah L. De Young Carrie B. Evenhouse Joshua C. Reynolds

#### **Calvin Mosaic Award**

Erin L. De Young Joy E. Jones Sarah A. Lowrey Kristen L. Ollar

#### **Kunnen Family Mosaic Award**

Tanganyika Barnes

#### Milton and Carol Kuyers Family Mosaic Award

Nana Y. Awuah-Nyamekye Cindy S. Lee Philip Y. Park Natalie R. Tillman

# Board of Trustees Dean's Scholarship

Irene G. Bandstra Rebecca K. Douma Jennifer M. Kett Debra A. Nordin William A. Reiffer, II Elisabeth S. Tenyenhuis

#### Calvin Dean's Scholarship

Noah D. Berg Carrie L. Bosma Laura I. Bouwma Iori R. Brink Kimberly A. Brogren Nathan Í. Carpenter Iulie A. Coonev Leah S. Cornell Tracev L. Crawford Matthew P. De Kraker Joel C. DeMoor Mindy L. DeYoung Matthew R. Edwards Sarah E. Fuller Alvce Graham Karen M. Greiner

Katherine M. Hamstra Heather N. Hanson Ioanne R. Henderson Nicky L. Herrema Kara B. Heslinga Laura A. Hoeksema Dorothy L. Huizenga Aaron M. Jansen Iodilyn Ielsema Carrie L. Jipping Kristine E. Johnson Iov E. Iones Elizabeth D. Keller Sarah T. Larman Cindy S. Lee Christena L. Mattson Jason R. McFarland Sarah C. Odenbeck Brian A. Paff

Melissa A. Pell Bennett L. Poosawtsee Laura K. Rip Melissa I. Rozeboom Lisa M. Ryckbost Andrea I. Schutter Daniel A. Smith Eric W. Smith Dean D. Thompson, II Anne M. Uitvlugt

Rianna L. Vandergaast Sarah A. Van Dyke Iolene G. Velthuizen Rachel M. Venema Allison G. Wierenga Iessica A. Zwier

Lvnette M. VanBrandt

#### Jacobsen Family Dean's Scholarship Amanda R. DeWit

#### August Frankena Memorial Dean's Scholarship Jordan P. Hoogendam

**Board of Trustees Faculty Honors Scholarship** Luke D. Baker

Heather D. Bosma Clarissa I. Snapper Rebekah A. Vanderzee Leah K. Veldkamp Emily R. Wiarda

**Calvin Faculty Honors Scholarship** 

Jeffrey P. Arnson Andrew I. Asma Taylor A. Bean Sara E. Boschma Kristen R. Brown Anne M. Buttery

Kyle E. Carrick Todd A. Cole Jessica M. De Boer Iamie I., Dekker Kelly M. DeLoof Erin L. De Young

Daniel B. Diephouse Amy B. Dornbush Amanda J. Dyk Andrea L. Estelle Arianne M. Folkema Sara L. Folkema

Michelle L. Glaza Iennifer L. Gort Iason A. Griffen Darren J. Hamelinck Stephanie I. Holwerda Katie I. Hommes Emily R. Huck Sarah E. Hughes

Tiffany L. Huizenga Iulie R. In't Hout Danielle L. Jackson Carly A. Jones Kimberly G. Kaufman Matthew Kelly

Doh Ah Kim Janelle S. Klaassen Clinton M. Klamer Aaron A. Kupchella

Carrie E. La Fleur Michael W. LaGrand Martin I. Mellema Corrin Justin Meyer

Timothy P. Monsma Renee K. O'Brien Kristen L. Ollar Avra Omnes Derek J. Petersen

Kimberly J. Peterson Anne R. Plasman Amy J. Ryou

Ionathan A. Ryskamp

Ioni L. Schaap-Dehaan Mark J. Schemper

Caitlin S. Schiesswohl Rachelle A. Scholma Michael H. Schuitema

Iill Schuurman Katherine L. Sikma

Shannon M. Sisco Suzanne B. Smalligan Andrew T. Spriensma Abigail G. Staible

Amy J. Stephansen Amber J. Sturrus Patricia K. Sully

Latricia L. Ten Napel Amy M. Vail Renee A. VanDommelen

Iillaine K. Van Essen Lindsey R. Van Essendelft Timothy A. Van Haitsma Erica R. Van Reken

Reuben P. Vyn Amy B. Wassink Sarah M. Weeda

Brooke D. Wierenga Johannes and Charlotte

Moss Plekker Memorial **Faculty Honors** 

Scott C. Dykstra

**Board of Trustees Honors Scholarship** Stephanie P. Artz

Marylou E. Emmelkamp Mary C. Girard Erica J. Jeszke

Stephanie M. Slorf Lisa J. Swier Elizabeth L. Van Noord

Calvin Honors Scholarship Jacquelyn E. Alberta

Brett A. Anderson Pamela K. Betten Suzv L. Boe

Andrew T. Bolton Flora C. Boschma Zacharv N. Boswell

Iennifer L. Breuker Mark A. Brieve David A. Buursma Rebecca R. Carpenter

Daniel P. Clousing Susan E. Cooper

Alison B. Cory

Bryan R. Dam Benjamin D. De Jong

Betsy A. DeYoung Megan E. Duiven Kimberly A. Elders

Aaron B. Everman Kelly B. Feringa Gregory D. Ferrell Eric L. Garnham

Kevin D. Haag Dana M. Haan Alison R. Hays

Melissa I. Henry Chloe A. Hoekzema Robert G. Holleman

Catherine A. Hoort Brittany S. Hutchison Nicholas J. In't Hout Jeremy T. Jacobs Zachary A. Jansen

Elisabeth A. Jensen Sarah L. Johnson Nathaniel I. Kaleefev Dean C. Kladder

Cheri R. Klamer Ruth M. Krygsheld Stacey M. Lambert

Ruth H. Longyne Erica I. Lutz Aileen R. May Cameron S. McCabe Lindsey J. Miller Daniel J. Mouw Jill C. O'Brien

Nicole E. Ormel Philip Y. Park Joel M. Post David R. Ringle William K. Schlansker Marie B. Schotanus Summer R. Smith Samuel N. Stearley

Sarah L. Steenstra Ionathan D. Stehouwer Cara E. Sukolsky Patrick R. Sylvester Courtney A. Tabor Lindsey E. Talsma

Katie E. TenHarmsel Natalie R. Tillman Laura S. VanderBerg Laura K. VanderWoude Jessica L. Vande Vusse Jessica VanMarion Philip M. Visser Michelle A. Vondiziano Robert S. Vryhof Keith J. Welch Valerie L. Werkhoven Justin C. Wilson Carla C. Zandstra

#### Elenbaas Family Honors Scholarship Timothy J. Lautenbach

Calvin Multicultural Award Sharon A. Abraham Philip G. Ammar Jessica A. Coleman Constance C. Davis Christina R. DeVos Mindy L. DeYoung Joseph Y. Hwang H. Andrew Ippel Leslie H. Kim Christa R. Martinez Rachel A. McNamara Sarah A. Merdzinski Iohn H. O'Hair Ayra Omnes Alicia K. Ouwinga Ruth N Pena Bennett L. Poosawtsee Anna M. Rodriguez Amy J. Ryou Caitlin S. Schiesswohl Jonathan Spalink Cherry A. Stoltenberg Adia K. Tavlor

Sara E. TerHaar

Rebecca R. Welsh

Denise M. Thompson

Adrienne I. Tolentino

**Transfer Student Scholarship**Ashleigh E. Burge
Erin F. Connelly

Erin F. Connelly
Constance C. Davis
Laura J. Gelderloos
Joya G. Gerritsma
Jonathan A. Hiskes
Anna K. Hunsberger
Michael D. Hutchins
James H. Laing
Andrew C. Maxwell

Kate E. Medema Nicole A. Neuman Zachary J. Olson Melissa A. Radtke Lisa J. Thomson Mary J. Van Allen Cheryl M. Van Andel Alyssa J. Vander Lugt Rebecca J. VanderVliet

Julie M. VanderWal Jeremy T. Vecchi Joel P. Veldhouse Joseph L. Veldstra Paul W. Wagner Leah S. Wesorick

#### International Student Scholarship Papa Nii Asare-Okai Timothy Y. Bediako Christine M. Bunque So Hang Chan Joel O. Eigege Milica Janic Vera Kuswanto

Zhen Tao
Philip T. Yartey

Academic Achievement Aw

Emmanuel O. Legbeti

# **Academic Achievement Award**Jacquelyn E. Alberta Nana Y. Awuah-Nyamekye

Timothy Y. Bediako Alexander R. Beerhorst Pamela K. Betten Suzy L. Boe

Sara E. Boschma Heather D. Bosma Laura I. Bouwma Iennifer L. Breuker Iori R. Brink David A. Buursma Ionathan T. Corv Tracev L. Crawford Benjamin D. De Jong Kellv M. DeLoof Joel C. DeMoor Iov C. DeYong Betsy A. DeYoung Daniel B. Diephouse Amanda I. Dvk Joel O. Eigege Kelly B. Feringa Arianne M. Folkema Joya G. Gerritsma Jason A. Griffen Paul H. Groenewal Nathan M. Hibma Jordan P. Hoogendam Catherine A. Hoort Elizabeth S. Humphreys Michael D. Hutchins Brittany S. Hutchison Nicholas I. In't Hout Jodilyn Jelsema Kristine E. Johnson Nathaniel I. Kaleefev Jennifer M. Kett

Carrie E. La Fleur Sarah T. Larman Emmanuel O. Legbeti Marielys Llerena Gina M. McDonell Jason R. McFarland Kate E. Medema Nicole A. Neuman Jill C. O'Brien

Melody A. Kieffer

Dean C. Kladder

Vera Kuswanto

Aaron A. Kupchella

Iames R. King

Anne R. Plasman
Melissa L. Riewald
Nicole L. Robertson
Joni L. Schaap-Dehaan
Mark J. Schemper
Caitlin S. Schiesswohl
William K. Schlansker
Michael H. Schuitema
Shannon M. Sisco
Stephanie M. Slorf
Daniel A. Smith
Clarissa J. Snapper
Courtney A. Tabor
Lindsey E. Talsma
Zhen Tao

Derek I. Petersen

Katie E. TenHarmsel Latricia L. Ten Napel Travis N. Terpstra Dean D. Thompson, II George H. Timmer Amy M. Vail Lynette M. VanBrandt Ionathan M. Vande Kopple Andrew D. Vanden Heuvel Rianna L. Vandergaast Laura K. Vanderhill Elizabeth P. VanderWal Alison A. VanderWoude Nathan P. Vanderzee Rebekah A. Vanderzee Thea Van Halsema Rachel M. Venema Emily K. Vitton

Michelle A. Vondiziano

Robert S. Vrvhof

Zachary L. Wanner

Clinton E. Weening

Peter A. Westerhuis

Teresa L. Woolworth

Katelyn N. Woods

Grace K. Yakubu

Carla C. Zandstra

Reuben P. Vyn

Amy B. Wassink

# GRADUATES WHO RECEIVED NAMED SCHOLARSHIPS AND AWARDS

#### Alumni Association **Interim Scholarship** Andrea J. Schutter

#### **Alumni Association Service** Scholarship

Christine M. Bunque Kate E. Ellens Noah I. Kruis Katherine L. Steel

#### American Aliance for HPERD Major of the Year Award

Dana M. Haan

#### ArvinMeritor Kev to **Success Scholarship**

Andrew D. Vanden Heuvel

#### Barbara Gezon Baker Scholarship for Academic Excellence in Sociology and Social Work

Joseph A. Kuilema Rachel M. Venema Rebecca A. Vrieland

#### **Clarence and Nelly Battjes** Memorial Scholarship

Andrew J. Asma Elizabeth D. Keller Silas L. Mulder

#### Clarence and Anne Beets Scholarship

Keri B. Cole Kyle A. Israels

#### James F. Bere' Memorial Scholarship

Denise M. Thompson Natalie R. Tillman

#### Leah Berends Nursing Scholarship

Aaron R. Van Dam

#### Beversluis Award in Christian Philosophy of Education

Stephanie A. Conant Sarah E. Fuller Steven G. Hall Latricia L. Ten Napel

#### **Board of Trustees Knollcrest Scholarship**

Shawna M. Anderson Kristin I. Feddema Brandon J. Langeland Joel M. Reasoner Daniel S. Troast

#### Edgar G. Boeve' Art Scholarship

David C. Malda

#### John A. Bolt Memorial Scholarship

Arianne M. Folkema George H. Timmer

#### Henrietta Bontekoe **Nursing Scholarship**

Renae J. Hoolsema Sarah E. Long

#### Paul H. Boonstra Memorial Award in Mathematics

Elizabeth A. Hoekstra Casey W. Koopmans

#### **Robert and Marjorie Boot** Scholarship

Sarah T. VanKeulen

#### Kate Borgman Nursing Scholarship

Jonah Kipkiyeny Laura S. VandenBerg

#### Lawrence D. Bos, Sr. Family Scholarship

Sarah K. Diemer Jeffrey R. Horon Robert S. Vrvhof

#### James Bosscher Engineering Scholarship

Matthew D. Ooms

#### **Bouwer Mentoring** Scholarship

Amy J. Stephansen

#### Bouwsma Memorial Scholarship

Ashleigh E. Burge Mark J. Schemper

#### Sandra Bowden Art Scholarship

Derek J. Petersen

#### **Connie Bratt Social Work** Scholarship

Rachel F Birr Rebecca K Hielema

#### Dr. John H. and Gladys A. **Bratt Family Scholarship** Ioel C. DeMoor

**Wallace and Marianne Bratt German Interim** Abroad Scholarship Michael D. Hutchins

#### Janice Broekhuizen Music Scholarship

CarlaJoy K. Van Dyke

#### Henry Bruinsma Family Scholarship

Holly M. Okkema

#### **Margaret and Douglas Bush Family Business Scholarship** Dede L. Ravenhorst

#### **Gordon and Rose Buter Business Administration Scholarship**

Todd A. Cole Alison B. Corv Valerie L. Werkhoven Paul R. Willard

# Butterball Farms, Inc. Scholarship

Sarah T. VanKeulen

#### **CCA Computing Award** Eliot J. Eshelman

**Calvin Minority** 

#### Scholarship Christina R. DeVos

## **Capital Region Community** Foundation Scholarship

Shawna M. Munger

#### Castle, DeWit, and Timmer Scholarship

Shantel N. Vandergalien

#### Llewellyn L. Cayvan String **Instrument Scholarship**

Kristine E. Johnson Nathan E. Sytsma CarlaJov K. Van Dyke

#### **Christian Missionary Fd. Scholarship**

Hanna A. Boakve-Yiadom Herta A. Boakye-Yiadom Zachary N. Boswell Michael C. deRuiter Doh Ah Kim Youngbin Kim Vera Kuswanto Bennett L. Poosawtsee Brian L. Posslenzny Jonathan E. Shaw Daniel A. Smith Jonathan Spalink

#### **Comerica Bank Minority** Scholarship

Elizabeth S. Humphreys Iulie M. VanderWal

#### **Elsa Cortina Outstanding** Senior Award

Sarah L. DeYoung Susan J. Reedyk

#### D & D Building **Scholarship**

Katherine L. Sikma

#### **DaimlerChrysler Minority** Scholarship

Leslie H. Kim

#### John Daling Memorial Scholarship

Rebecca A. Vrieland

# Joseph and Deanne Daverman Family Scholarship

Ionathan T. Corv

#### John L. De Beer Memorial **Scholarship**

Clinton E. Weening

#### **The History Department** John DeBie Prize

Thea J. Van Halsema

#### **De Groot Family Scholarship** Ayra Omnes

Peter and Margaret (Bell) De Haan Chemistry Scholarship

Arianne M. Folkema

DeKryger-Monsman **Memorial Prize** David N. Cieminis

Zhen Tao

Frank and Bernice Deppe Family Scholarship Jodie L. Koops

**Kevin Dale De Rose** Memorial Scholarship Iamie L. Olthoff

De Rose Family Scholarship

for Women in Ministry Rebecca L. Jordan

**DeVries-Post Teacher Education Scholarship** Anna M. Rodriguez

De Vries-Visser Scholarship Lindsev E. Talsma

**DeVries Church Music** Scholarship

Kathryn A. Boorsma

**Brian L. DeWall Memorial** Scholarship

Emmanuel O. Legbeti

Kathryn De Weerd **Memorial Scholarship** 

Jessica A. Coleman Matthew P. De Kraker

Dr. Paul and Mrs. Doris **Dirkse Health Care** Scholarship

Erin F. Connelly Youngbin Kim Elizabeth P. VanderWal

**Mary Cannon Dively** Scholarship Hoi Lam Lie

**Dow Chemical Company** Foundation Scholarship David D. Beversluis

Patricia S. Duthler Scholarship

Grace K. Yakubu

**Bryan Dykstra Nursing** Scholarship Katie A. Klamer

William B. Eerdmans Literary Award

Abram J. Huyser-Honig Timothy J. Schuringa

**Elmhurst Christian Reformed** Church Scholarship David T. Boven

J. Herman and N. Lucile Fles Scholarship

Amy J. Ryou Amy K. Vanderploeg

**Ford Motor Company Diversity Scholarship** Marielys Llerena

**Harold Geerdes Violin** Scholarship Shannon J. DeYoung

Allene Huizenga Goguen **Music Education Scholarship** Marie B. Schotanus

Beulah B. Goodenough

Memorial Scholarship Rebecca J. Baylor

**Edna Greenway Scholarship** Anna M. Rodriguez

Mae Groeneveld Scholarship

Iennifer L. Breuker Andrea L. Estelle Jason S. Gort Lindsey R. Hoekstra Courtney R. Korenstra

Carl and Sandra Gronsman Family Scholarship

Iulie R. In't Hout

**Hamstra Foundation** Scholarship

Tanganyika Barnes Daniel S. Troast

George G. Harper Scholarship Tanganyika Barnes

**Robert and Harriet Hasper** Accounting Scholarship Iason A. Griffen

**Hearing Impaired Scholarship** Danielle L. Jackson

Saraiah E. Powell

James R. Hertel Scholarship Phillip A. Rietema

Wilma Bylsma Hertel Memorial Nursing Scholarship

Katherine I. Schoonover

Dr. Peter D. Hoekstra Memorial Award

Thea I. VanHalsema

Dr. Roger A. and Bradley J. Hoekstra Toward Christian Excellence in Medicine Award David D. Beversluis

Dr. Roger A. and Bradley J. Hoekstra Memorial **Scholarship** Lisa M. Ryckbost

Andrea J. Schutter Harmon D. Hook Memorial

Kristine E. Johnson

Award

Marge Houskamp Organ Scholarship

Kathryn A. Boorsma Rachel M. Venema

**David and Shirley Hubers** Scholarship

Lisa J. Degroot Joel A. Kleinsasser

Daniel I. Norman

**Huddleston Family Exercise** Science Scholarship Sarah C. Derrico

**Howard Hughes Medical** Institute Scholarship

Aaron D. Massie Stephanie I. McElrov

Dr. and Mrs. Lee S. Huizenga **Memorial Scholarship** Jennifer A. Larson

**Ken and Joyce Jipping** Family Scholarship

Rebecca I. Monsma

**Cornelius and Marian Joosse Memorial Scholarship** Chad A. Terpstra

Wilhemina Kalsbeek **Memorial Scholarship** Guangning Jia Zhen Tao

Kappa Epsilon Nuring Honor **Society Outstanding Student** Curtis E. Gritters

**Martin and Frances Karsten Biology Scholarship** 

Timothy Y. Bediako Carrie L. Bosma Amy E. Jonker Sarah M. Weeda

**Corrine E. Kass Graduate Studies Scholarship** 

Amy L. Barto Elizabeth I. Oosterheert

**Kent Medical Foundation** Grant

Deborah J. Frieswyk

Gerald L. Klein Memorial Scholarship

Suzy L. Boe

**Dr. Harry Kok Memorial** Scholarship

Zhen Tao Thea J. Van Halsema

**Bret and Marlene Kort Award in Medicine** 

Shannon J. DeYoung

Leonard M. Krull **Scholarship** Marielle Zylstra

John A. Kuiper Family Scholarship

Kelly M. DeLoof

**Kenneth and Lillian Kuiper** Scholarship

Susan I. Reedvk

Florence G. Kuipers Scholarship Nana Y. Awuah-Nyamekye **Kuipers Family Scholarship** for the Calvin College Band Brenda K. DeVries John and Marge Kuvers

Family Scholarship Luke R. Drucker

**Milton and Carol Kuyers** Family Nursing Scholarship Curtis E. Gritters Megan A. Nyenhuis Sarah T. VanKeulen

Iessica VanMarion

**Latin Award for Outstanding Achievement** CarlaJov K. Van Dyke

**Lighthouse Scholarship** Susan J. Reedyk

J.C. Lobbes Scholarship Thomas J. Clark Latricia L. Ten Napel

MCF Staff Scholarship Danielle L. Jackson

McGregor/Miller Scholarship

Emmanuel O. Legbeti Dr. and Mrs. Bernard

Meeuwsen Medical Scholarship Jessica M. De Boer

Menninga Warnshuis Family Scholarship Leah S. Cornell Mentoring Scholarship Irene G. Bandstra So Hang Chan Thomas J. Clark Daniel P. Clousing Todd A. Cole Matthew I. DeBoer Erin L. De Young Ioel O. Eigege Andrey A. Furukin Rose Ó. Ibiama Youngbin Kim Sze-Yui H. Leung Rebecca J. Monsma

Megan A. Nyenhuis

Daniel M. Palmer Philip Y. Park Nathan E. Sytsma Zhen Tao Cicely D. Wiers Grace K. Yakubu

Mephibosheth Scholarship Seth P. Johnson

**Mercy General Health Partners Scholarship** Cheryl M. Van Andel

Arnold and Cynthia

Morren Family Scholarship Iason S. Gort Iessica M. Osbun

Anne R. Plasman Rebecca L. Smit

Blake, Elise, and Macy Morren Memorial Scholarship Ianelle S. Klaassen

Patti J. Morren Memorial Scholarship

Amy L. Batts Amanda R. DeWit Naomi Scholarship

Melody A. Kieffer National City Employee Scholarship

Milica Ianic Ann Janssen Noteboom Scholarship

Laura M. Hoksbergen Katherine L. Sikma Kenneth and Katherine

**Olthoff Family Scholarship** Kate E. Ellens Amanda C. Robison

David M. Ondersma Family Scholarship Andrew T. Spriensma

Oratorio Society Applied Music Scholarship Jonathan M. Ten Brink

**Outstanding Senior Award** in Biochemistry Rianna L. Vandergaast

**Outstanding Senior Award** in Chemistry

Brad S. Veldkamp **Outstanding Senior Award** 

in Geography Bradley R. Schrotenboer

**Outstanding Senior Award** in Geology Adam J. Benthem

**Alan and Jan Pauw Family** 

**Scholarship** Stephen J. Van Stempvoort

Cornelius A. and Lettie G. Plantinga Scholarship Caitlin S. Schiesswohl

Julie A. Storteboom Burke E. Porter Machinery

Joanne R. Henderson John J. Zeilstra **Rainbow Foundation** Scholarship

**Company Scholarship** 

Luke R. Drucker Katie J. Hommes Silas L. Mulder

Scholarship Nicky L. Herrema

**Rainbow Foundation Wind** 

Robert J. Reimink/Prein and Newhof Scholarship Jonathan R. Reimink

**Rietberg Family** Scholarship Daniel I. Rinzema

William Rink Memorial **Prize in Mathematics** Thomas J. Clark

**ROTC Department of the Army Superior Cadet** Award

Craig D. Vandergoot

**ROTC Professor of Military Science Award** 

Steven J. Ottolini

**Schemper-Kamp Family Scholarship** Jason R. McFarland

**Paul and Thelma Schutt Family Medical Scholarship** Curtis E. Gritters

John Scripps Wind Scholarship Ryan J. Voogt

**Marion and Nella Snapper Family Scholarship** Alyssa J. Vander Lugt

**Spalink Memorial Missions** Scholarship Sarah L. De Young

**Angeline Nydam Spoelhof Memorial Scholarship** Jolene G. Velthuizen

Gordon J. Spykman **Memorial Scholarship** Jonathan J. Meyer

Jeremy T. Vecchi **Standard Federal Bank** Scholarship Emmanuel O. Legbeti

**Steelcase Foundation** Scholarship

Casey W. Koopmans Iill C. Rotman Tamaryn M. Tobian Dr. Barnev Steen

**Scholarship for Physical** Education Joel N. Leegwater

Clinton E. Weening Edward C. and Hazel L. Stephenson Foundation Scholarship

Alvssa D. Pullen-Incorvaia **Seymour Swets Voice** 

Scholarship Shannon J. DeYoung

The Bernard J. TenBroek "Excellence in Biology in Research" Award Daniel P. Clousing Abbie C. Gosselink

The Bernard J. TenBroek "Excellence in Secondary Education" Award

Melissa G. Wiersum

Richard R. and Kathleen J. Tiemersma Scholarship Joel C. DeMoor

**Lester C. Tiscornia Memorial Scholarship**Janette D. Curtis

**Tong Family Scholarship** Vera Kuswanto

Jacob and Jennie Tuinstra Scholarship

Renee K. O'Brien

**United Parcel Service (UPS) Scholarship** Melissa L. Riewald

Henry Van Andel Memorial Scholarship

Michelle A. Vondiziano

John and Doris Van Dellen Music Scholarship

Cameron S. McCabe

Charles J. VanDenBerg
Family Business

Scholarship Lindsey E. Talsma Cornelia and Marvin Vanden

Bosch Scholarship Katie M. VanBronkhorst

Fred and Carol Vanden Bosch Scholarship Amy L. Barto

William and Anna Vanden Bosch Scholarship Casey M. Rice

Vander Ark Distinguished Student Teacher Education Award

H. Andrew Ippel Casey W. Koopmans Holly M. Okkema Brian A. Paff Susan J. Reedyk Anna M. Rodriguez Amanda J. VanDenBosch

**Vander Ark Family Scholarship** David J. Dekker Carrie L. Pierson

Vander Haagen Family Scholarship for 5th Year Education Students

Hannah J. Hoogendam Melissa A. Pell **Vander Haagen Family** 

Scholarship for Church Musicians

Alison R. Hays Nathan E. Sytsma

Courtney A. Tabor

**John S. Vander Heide III Memorial Scholarship**Bradley R. Knetsch

Joseph and Ralph Gelmer Vander Laan Memorial Scholarship

Katie A. Klamer Gina M. McDonell Matthew D. Ooms

**Sammie Vander Laan Nursing Scholarship** Brenda J. Vander Heide

Herbert and Doris Vander

Young-Mi Cho
Vanderploeg-Edgerly
Scholarship

Erin L. De Young

Mev Scholarship

Randall K. Vander Weele Memorial Scholarship

Tracey L. Crawford Michele L. Jongekrijg

**Steve J. and Viola Van Der Weele Scholarship** Abram J. Huyser-Honig Nathan E. Sytsma Janet D. Van Dyke Education Scholarship Elise L. Davies

Amanda J. Dyk

William and Janice (Roosma) Van Dyke Scholarship

Aleesha L. Bratt

William H. Van Dyke Memorial Scholarship Jacquelyn E. Faber

John and Lillian Van Oosten Scholarship Tiffany L. Huizenga Katie M. VanBronkhorst

Kenneth J. Van Spronsen Memorial Scholarship Jamie L. Dekker Iulie M. VanderWal

George J. Van Wesep Memorial Scholarship Sarah L. De Young Casey W. Koopmans

Joseph L. Veldstra

Paul W. Wagner

Bernard Vellenga, Jr. Scholarship Iori R. Brink

Grace Dykstra Vellenga Scholarship Dean C. Kladder Kathleen J. Landau

Lois R. (Post) and Nelson L. Veltman Education Scholarship

Carolyn J. Stob

**Vermeer Charitable Foundation Scholarship** *Carrie B. Evenhouse* 

Victor VerMeulen Medical Scholarship

Danielle L. Jackson Sarah C. Odenbeck Mary J. Van Allen Cheryl M. Van Andel Rebecca L. VanWyk Erin E. Williams Wallace (Dutch) and Olive Waalkes Memorial Scholarship Rachel E. Birr

**Theodore C. Wagenaar Scholarship** Hannah J. Hoogendam

**Rev. David Warden Pre-Seminary Scholarship** Rebecca L. Jordan

Johan and Wilma Westra Scholarship Brenda K. DeVries Hendrik J. Kuipers

Dr. Morris Wilderom Scholarship Cara E. Sukolsky

Dr. and Mrs. Enno and Lucile Wolthuis Chemistry Scholarship Rachel A. McNamara

Scholarship for Women in Business

Cassandra L. Smies

Woodlawn Christian Reformed Church Minority Scholarship Adia K. Taylor

Steven M. Zifferblatt Memorial Scholarship Deborah J. Frieswyk

Zondervan Greek Award Jeremy T. Vecchi

Paul J. and Eleanor I.
Zwier Family Scholarship
Thomas J. Clark

Henry and Mildred Zylstra Memorial Award Kristine E. Johnson

Ruth Zylstra Memorial Scholarship

Andrea J. Schutter

# **DEPARTMENTAL BANNERS**

Throughout history, colorful banners have been used to mark important religious and civic events and to celebrate the vision and spirit of the participants in such events. The departmental banners displayed at this occasion arise from an awareness of this tradition and are meant to continue it. Besides symbolically revealing the richness of the various disciplines at Calvin College, the banners graphically represent their distinctiveness. Although their colors are mostly in keeping with traditional associations—scarlet for religion and theology, blue for education, orange for engineering—their forms combine the traditional, the contemporary, and the abstract.





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Biology

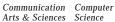






Classical Languages







**Art Department** 

An abstract eye and hand symbolize artistic expression through the artist's sense of sight and touch. Bright colors against black suggest creative boldness.

#### **Biology Department**

Dominating the Biology banner is a symbol representing the structure of the DNA molecule, deoxyribonucleic acid. The structure of this fundamental material of life, the chemical basis of heredity, was revealed in 1953 and actually photographed in 1969.

#### **Chemistry and Biochemistry Department**

The main symbol used in this banner is the electron distribution for tetrahedral hybrid orbitals, which represents the chemical activity of the elements and their compounds. Two segments of a crystal structure are included in the design, which are also the floorplan shape of the science building. The shaft of pale yellow symbolizes the light of investigation. Yellow is the traditional color associated with science.

#### **Classical Languages Department**

While the lyre and the wolf may be taken individually as symbols of Greece and Rome, together they portray the unity of the two civilizations and its cultural achievement, the union of art and nature, and of poetry and myth. Horace has given this continuity and fusion of the two traditions of Greece and Rome its classical literary expression in his odes, of which none better, perhaps, than the "Integer vitae" ode conveys the intention of this banner.

#### **Communication Arts and Sciences Department**

Sound waves emanating from a central core symbolize communication through speech and drama. The reversal of the outward movement suggests feedback in communication. Silver gray is the color traditionally assigned to speech and drama.

# **Computer Science Department**

The banner of the Computer Science Department features a Turing machine, the foundational model of digital computation. The zeroes and ones on its tape reflect the binary logic by which digital computation is implemented. The changing colors and order of the numbers express the transition as data move from input through processing to output. The white shaft and its golden sheath symbolize the light and energy of education and the sciences. The flowing wind symbolizes the transforming work of the Holy Spirit as it infuses the discipline of computing.



Economics & Business



Education



Engineering



Geology, Geography, & Environmental Studies



French

Germanic & Asian Languages & Literature



Health, Physical Education, Recreation, Dance, & Sport

#### **Economics and Business Department**

Shapes and lines express the charting and planning of economic budgets. Subtly appearing among other symbols is a cross expressing the Christ-centered teaching of economics at Calvin College. Copper is the color associated with economics.

#### **Education Department**

The relationship of teacher and student in the educational process is represented by the forceful interaction of shapes in this design. The white shaft symbolizes the light of learning in the Holy Spirit. Blue is traditionally linked with education.

#### **Engineering Department**

The Engineering banner illustrates the key activity of engineers, namely, their involvement with the design process, an iterative, decision-making sequence. Steps in the sequence, represented by circles and rectangles, are connected by arrows to indicate the movement from the initial problem statement to final solution. Two-way arrows suggest the possibility of sequence reversal. Orange traditionally designates engineering.

#### **English Department**

The two main symbols, the lion and the eagle, represent England and the United States of America. The lozenge pattern in the background expresses the pageantry of England during the development of the English language.

#### French Department

The banner of the Department of French features the Coq Gaulois, long a national emblem of France, and the Arch of Triumph, a symbol of French patriotism. The cock, traditionally the Christian symbol for watchfulness, has been adopted as its symbol by a nation which since its inception has been one of the important cradles of Christian thought and practice. The colors of the national flag are represented by the Coq Gaulois.

#### Geology, Geography, and Environmental Studies Department

Earthkeeping, the human community's care for God's earth, is symbolized in the banner for the Department of Geology, Geography, and Environmental Studies by representations of atmosphere, mountains, cities, water, and the various levels of the earth's interior. The white shaft symbolizes the light and energy of learning stimulated by the Holy Spirit.

#### Germanic and Asian Languages and Literature Department

The study of the Dutch and German languages is represented by symbols taken from emblems of the countries associated with these languages. The traditional black eagle represents Germany, and the orange lion is from the seal of the Netherlands. The white shaft symbolizes the light of learning.

# Health, Physical Education, Recreation, Dance, and Sport Department

Engaged in exercise, sports, and dance, a person in motion is suggested by the movement of rhythmical shapes and lines. Sage green is the color associated with physical fitness.



History



Library



Music



Mathematics

Nursing



Philosophy



Physics & Astronomy

#### **History Department**

Jagged horizontal bands, representing both the rise and fall of civilizations and the four kingdoms as described in the Book of Daniel, move across vertical time lines, which also symbolize the dramatic influence of Christ on history.

#### Library

The library as a gatherer, receptacle, and distributor of information, ideas, and learning is represented by the abstract book shape, while the white, flowing shaft itself symbolizes the light and energy of learning in the Holy Spirit of God. The flame is the traditional symbol of learning and discovery through research.

#### **Mathematics and Statistics Department**

Mathematicians have always saved time and effort by substituting symbols for words. The basic arithmetical steps of adding, subtracting, multiplying, and dividing are depicted on this banner by some of the earliest ways of writing them down.

The Renaissance calculator Tartaglia used the first letter of the Italian word for *plus* to signify adding. Diophantus favored this minus sign in Greek times. Leibniz employed this multiplication symbol in seventeenth-century Germany. J. E. Gallimard used this reverse D for division in eighteenth-century France.

#### **Music Department**

The design of the Music banner emphasizes the rhythms of musical sounds. Shapes and lines suggest strings, valves, keys, horn bell, drum, and other musical forms. Radiating circles suggest sound waves. The colors express the various moods of music.

#### Nursing Department

The traditional emblem of nursing, Florence Nightingale's lamp, is featured in the banner for the Department of Nursing. The flame of the lamp symbolizes the light of Christian compassion and education. The gold of the lamp is the traditional color for science. The background apricot color is the academic regalia color for nursing, while the white shaft represents peace through the Holy Spirit.

## **Philosophy Department**

Light refracted through a transparent prism symbolizes the many-faceted investigations of fact and of principles of reality and of human nature and conduct.

#### **Physics and Astronomy Department**

The construction of elements is symbolized in the Physics banner by the simplest atom, hydrogen, with its single proton and electron. Also included in the design are a tracing of the paths of particles from an atom and a segment of a crystal structure, which is also the floor-plan shape of the science building. The yellow shaft symbolizes the light of investigation.



Political Science

Religion



Psychology



Sociology & Social Work



#### **Political Science Department**

The banner of the Department of Political Science features a representation of the fasces, a symbol of the authority of the state, and arrows that express the direction and flow of the analytical and holistic nature of the process of law. The fasces, a bundle of rods bound about by an ax with projecting blade, was carried before ancient Roman magistrates as a symbol of authority. The white shaft of seven rods also symbolizes peace and enlightenment through the Holy Spirit.

#### **Psychology Department**

The Greek letter *psi*, the first letter of the Greek word *psyche* (the mind), traditionally signifies the discipline of psychology. The color red symbolizes emotion; blue, rationality; and white, peace through the Holy Spirit.

#### **Religion Department**

Three symbols of the Trinity—circle, cross, and dove—express the fullness of God as He reveals Himself as Creator, Savior, and Counselor. These symbols are interlocked to depict the oneness of God. The shaft of white is the light of learning in Christian education guided by the Holy Spirit. Scarlet is traditionally associated with theology.

#### **Sociology and Social Work Department**

The central concept of sociology, represented by the inner circle, is a person interacting with other people to form groups. Total human society, represented by the broken circle, is composed of many small units forming a larger interrelated structure. All groups, from the family to society itself, exist within a framework of social norms. This normative or cultural framework, represented by the unbroken outer circle, promotes conformity, as suggested by the arrows directed from it toward the inner circles of society and the smaller group.

## **Spanish Department**

The banner of the Spanish Department features the traditional symbols of the historical kingdoms of Castilla (castle), León (lion), and Aragón (red and yellow bars). These Christian kingdoms emerged during the eight-hundred-year-long reconquest of the Iberian Peninsula from domination by Muslim rulers. The separate kingdoms were joined through the marriage of Ferdinand and Isabella, and eventually coalesced into the modern nation of Spain.

Robin A. Jensen **Banners:** 

**Building Arrangements:** Richard Field, Sandy Palmatter

**Commencement Reception:** Creative Dining Services

**Commencement Committee:** Rick E. DeVries and Darlene Meyering, co-chairs; Donna Anema, Ann Baker, Sharolvn Christians, Robert Crow, Rick Balfour, Jeff Stob, Mary Jeanne Quist,

Diane Vander Pol. James Van Wingerden

**Commencement Participants:** Clarence Joldersma, Debra Freeberg, Larry Louters, Karen Saupe, Michael Stob, James Vanden Bosch, Christina Van Dyke, Dean Ward

**FAC Master of Ceremonies:** Tom E. McWhertor, Vice President for Enrollment and External Relations

Greeters: Adel Abadeer, Martin Bolt, Joy Bonnema, Randy Brouwer, Dale Cooper, David De Heer, Earl Fife, Tom Hoeksema, Wayne Joosse, Michelle Loyd-Paige,

James MacKenzie, Richard Nyhof, Arden Post, Raymond Slager, Franklin Speyers,

Timothy Yaw Bediako, David D. Beversluis, Deborah J. Frieswyk, Ayra M. Omnes

Leroy Stegink, Peter Tigchelaar, Glen VanAndel, Judy VanderWoude, Yvonne VanEe Litany: David Diephouse, Ph.D., Professor of History

**Faculty Marshals:** Barbara Carvill, Ph.D., Professor of Germanic Languages, Kenneth Piers, Ph.D., Professor of Chemistry

Design: Calvin College Publishing Services

> Phil de Haan, Director of Media Relations; Michael J. Van Denend, Director of Alumni and College Relations

Flowers: Eastern Floral Ronald O. Pederson **Sculpture:** 

**Student Marshals:** 

**Publicity:** 

Signer: Nancy De Maagd

Technical Assistance: Audio Visual Department, Conferences and Campus Events Technical Services, and Calvin Information Technology

Relatives and friends are invited to a reception in honor of the graduates. The reception will be held on the Commons green after Commencement. In the event of bad weather, the reception will be held in the following locations for the various departments:

**Spoelhof Center:** Art, Education, Political Science, Sociology and Social Work

**Fine Arts Center:** Communication Arts and Sciences, English, Music

Hiemenga Hall: Classical Languages, Dutch, French, German, History,

Japanese, Philosophy, Religion, Spanish

**North Hall:** Economics and Business, Computer Science, Mathematics and Statistics **Science Building:** Geology, Geography, and Environmental Studies; Nursing; Psychology

**DeVries Hall:** Biology, Chemistry, Physics, Administration

**Prince Building:** Engineering; Health, Physical Education, Recreation, Dance, and Sport