

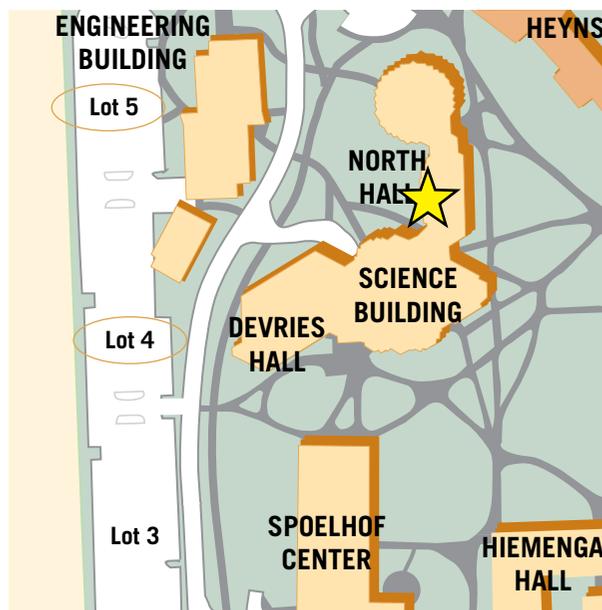
## HISTORY OF THE COLLECTION

Bruce Dice, a 1948 Calvin alumnus and geologist from Houston, Texas, has been an avid rock and mineral collector for as long as he can remember. From childhood digging in his backyard, to spelunking in mines in New Zealand and Mexico,



Dice has practiced the art of mineral collecting. During the last 30 years, Dice has invested considerable time and effort into improving his exquisite collection. World-wide travels provided him opportunities to acquire rare and valuable samples. One of his favorite minerals on display is a sample of Crocoite, an unusual and rare lead chromate ( $PbCrO_4$ ) which forms into orange, tabular crystals (see inside picture). Our Museum specimen was obtained from a small, family-owned mine in Australia. Through the years Dice has worked to improve the variety and quality of minerals in the collection. Recent purchases included a suite of stunning fluorescent specimens from Franklin, New Jersey. Nevertheless, he felt something was missing: "I decided it was time to share ... so [the collection] went to the love of my life — Calvin College." A short time later, his mineral collection was delivered to professional museum staff for mounting, photographing, appraisal and documentation. Back at Calvin College, faculty, staff and students were enthusiastic when construction broke ground in March of 2012. A new addition to North Hall was erected, and over 300 mineral, meteorite and fossil specimens were relocated to their new home on Calvin's campus. Both Dice and those at Calvin College agree that the collection is a magnificent way to marvel at God's creation and to enjoy God's handiwork. With time, the museum will continue to change as new specimens are displayed from acquisitions and storage, thereby offering fresh displays of God's handiwork to be enjoyed time after time.

## CALVIN COLLEGE – NORTH HALL



The museum is accessed from the first floor of North Hall on Calvin College's campus (indicated by the yellow star). Parking is located to the west of the building in lots 4 and 5



### Bruce Dice MINERALOGICAL MUSEUM

Calvin College  
North Hall  
1740 Knollcrest Circle S.E.  
Grand Rapids, MI 49546-4403

Open Hours: Mon., Wed., Fri. 1:30-5 p.m.,  
Wed. evening tours available by prior arrangement.  
Call Cheryl at (616) 526-3423 to schedule.

Bruce Dice  
MINERALOGICAL MUSEUM  
*...a display of God's handiwork*

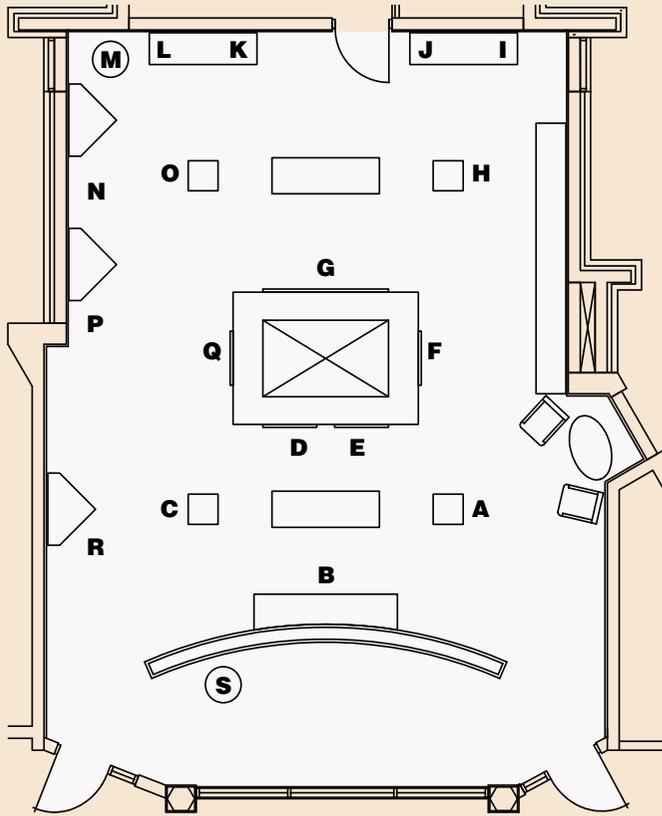
When you see the  
beautiful things  
that God has created,  
you want to  
keep them in front of you  
and delight in them.  
— Bruce Dice



CALVIN  
College

## WELCOME TO THE DICE MINERALOGICAL MUSEUM

The museum is a place where everyone, regardless of mineralogical background, can come and marvel at the beauty of God's creation. The collection houses more than 300 unique specimens collected from around the world. The museum showcases an array of mineralogical treasures: gold nuggets, copper leaves, 100-million year old fossils and an interactive ultraviolet case. These specimens show the wide diversity of color, shape and size that make the minerals interesting and fascinating to all ages. The map and list below serves to highlight a selection of mineral specimens you will want to make sure to see.



### BE SURE TO SEE THESE MINERALS:

- A. Large, sky-blue **kyanite**
- B. 6.8-ounce **gold** nugget
- C. Bright pink **rhodochrosite**
- D. Green-fluorescing **franklinite**
- E. Marvelous, clear **topaz**
- F. Cubic, green **fluorite**
- G. The **copper** case: The copper "terrier"
- H. Orange pendent of **amber** (tree resin)
- I. Green, tabular **vivianite**
- J. **Quartz/sphalerite/pyrite** "seahorse"
- K. Rare sample of **crocoite**
- L. Blue-shimmering **labradorite**
- M. Four-foot tall **amethyst** geode
- N. **Banded iron formation (BIF)** slabs
- O. Two growth-phases of **gypsum**
- P. 100 m.y. fossilized **octopus**
- Q. Cotton-ball shaped **okenite**
- R. Two **Allende meteorites**
- S. Large **clevelandite/quartz/tourmaline**

## OUR MISSION

Calvin College invites you to experience and appreciate some of the wonderful and beautiful specimens from God's Good Creation. The Dice Museum is available for casual visits, informal tours and educational programs through the Department of Geology, Geography and Environmental Studies and Calvin Academy of Life-long Learning (CALL) at Calvin College. Visit often or occasionally and enjoy a quiet and reflective setting with beautiful, natural objects. We hope you encounter rocks and minerals in a unique and personal way at the Dice Mineralogical Museum, a display of God's handiwork.

## MUSEUM OPPORTUNITIES

- Informal tours available during open hours by a museum staff member.
- Educational lectures on minerals facilitated by faculty and/or staff from Calvin College
- Interactive displays and pamphlets to assist in understanding the minerals, fossils and meteorites found within the museum.

