

CALVIN
College

2012
COMMENCEMENT

Saturday
May Nineteen
Two O'Clock

WE SING THE MIGHTY POWER OF GOD

Isaac Watts

Ralph Vaughan Williams

We sing the mighty power of God that made the mountains rise,
that spread the flowing seas abroad and built the lofty skies.

We sing the wisdom that ordained the sun to rule the day;
the moon shines full at his command, and all the stars obey.

We sing the goodness of the Lord that filled the earth with food;
he formed the creatures with his word and then pronounced them good.

Lord, how your wonders are displayed, where'er we turn our eyes,
if we survey the ground we tread or gaze upon the skies.

There's not a plant or flower below but makes your glories known,
and clouds arise and tempests blow by order from your throne;
while all that borrows life from you is ever in your care,
and everywhere that we can be, you, God, are present there.

CALVIN COLLEGE 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	<i>Symphonic Movement</i>	Frigyes Hidas
Processional	<i>Pomp and Circumstance March No. 1</i>	Edward Elgar, arr. Clare Grundman Calvin College Wind Ensemble, Tiffany Engle, DMA, conductor
* Opening Hymn	<i>We Sing the Mighty Power of God</i>	Isaac Watts, Ralph Vaughan Williams
* Invocation	Scott A. Spoelhof, MBA, chair, Calvin College Board of Trustees	
Introduction of Commencement Speaker	Gaylen J. Byker, PhD, president	
Commencement Address	“Whatever You Get—Get Wisdom” Cornelius Plantinga, Jr, PhD President and Charles W. Colson Professor of Theology, Emeritus Calvin Theological Seminary	
Presentation of Distinguished Alumni Awards	Jonathan S. Kuyers, BA, president, Calvin Alumni Association John D. Booy, MAT, Class of 1974 Ilga B. Svechs, PhD, Class of 1958	
Remarks on Behalf of the Senior Class	Nana Owusu-Achau, student body president	
Recognition of the Class of 1962		
* Litany for Commencement		
Conferring of Degrees	Claudia DeVries Beversluis, PhD, provost Gaylen J. Byker, PhD, president	
Presentation of Diplomas		
* <i>Calvin College Alma Mater</i>		
Closing Remarks		
† Recessional	<i>Sine Nomine</i>	Ralph Vaughan Williams, arr. by Alfred Reed

* All who are able, please stand.

† The audience is requested to remain seated during the recessional until the faculty and graduates have exited.

LITANY FOR COMMENCEMENT

Liturgist

There is none like you, O Lord,
nor are there any works like yours.

People

**All the nations you have made
shall come and bow down before you,
O Lord, and shall glorify your name.**

Liturgist

For you are great and do wondrous things;
you alone are God.

People

**Teach us your way, O Lord,
that we may walk in your truth;
give us an undivided heart
to revere your name.**

Liturgist

You alone are our Sovereign Lord,
Source of all good things,
Sustainer of your creation.

People

**You alone are our Sovereign Lord,
freeing us from
reliance on our own understanding,
pride in our own achievements,
anxiety over our uncertainties.
Draw us into your holy and perfect presence.**

Liturgist

For those who leave Calvin College today
to continue a life of service in your kingdom,
We give you thanks, O Lord.

People

**For the renewal of minds,
for the cultivation of hearts,
for the giving of souls,
We give you thanks, O Lord.**

Liturgist

For formation as disciples of Christ
in mind, body, and spirit,
We give you thanks, O Lord.

People

**For learning, fellowship, friendships,
service, and growth in their years
at Calvin,
We give you thanks, O Lord.**

Liturgist

Now, O Lord, strengthen and encourage these,
your servants, as they go out into the world
to shine your light.

People

**Send your spirit that they may act justly,
love mercy,
and walk humbly with you, their God.**

Liturgist

May they pursue not success, but service.
May their lives be measured by faith, hope,
and love for all of your creation.

People

**May they shine your light to the world
by creativity and diligence,
humility and compassion,
gentleness and hospitality,
boldness and joy.**

Liturgist

We celebrate not only those who will go out from
this place today as graduates of Calvin College,
but also those who have gone before them:
for the families and guests gathered here,
for the class of 1962,
and for the distinguished alumni,
We give you thanks, O Lord.

People

**For humble service in your kingdom,
for gifts of time, creativity, energy,
and compassion in serving coworkers,
families, churches, and the world,
We give you thanks, O Lord.**

Liturgist

For revealing more of yourself through their
lives and work, as they comfort the sick,
the suffering, the lonely, and the oppressed,
as they bring hope and healing to a hurting world,
as they teach and lead in their chosen vocations,
We give you thanks, O Lord.

People

**As you have blessed and guided them,
bless us all with lives of learning and growing.**

Liturgist

And now, O Lord, as we seek to love and serve you,
may we rejoice in the power of the Holy Spirit.

ALL

**May your Spirit make us wise;
may your Spirit guide us;
may your spirit renew us;
may your Spirit strengthen us
so that we will be strong in faith,
discerning in proclamation,
courageous in witness,
and persistent in good deeds,
until the return of our Lord Jesus Christ
and the dawn of the new heaven and new earth.**

MESSAGE FROM THE FIFTY-YEAR REUNION CLASS

Dear Calvin College Class of 2012:

Greetings, congratulations and best wishes from the Class of 1962.

Fifty years ago we had our special day. Today is yours. Gone are the days of Calvin having classes at the Franklin Street Campus. Gone is the row of “coops” for housing, slide rules, required attendance at chapel and ... the list goes on and on. As you enter another phase of your lives, let your minds wonder. What will be gone 50 years from now? What will be new, expected or unexpected? Most of us from the Class of 1962 never expected the fantastic technological advances and what they would bring. Wow!

Some are saying that today we are in the age of uncertainty. Perhaps so. What about 10, 20 or 50 years from now? You have many fine accomplishments behind you. Now look with confidence to the future. Be like Caleb, a man who at the age of 85 said to Joshua, “Give me that mountain!” You know that your lives will be both smooth and rocky. Rest in the firm belief not only that Calvin College has prepared you well but more importantly that God is the constant in all uncertainty.

Calvin’s many fine scholars and staff members have helped you achieve this wonderful goal of

graduation. What about the goal of life? A young man, not a scholar, owning almost nothing was attending Mkar Teachers College in Nigeria where I once taught. He complained of severe headaches, was sent to the hospital, treated for malaria, and sent back to school. The headaches persisted. He was sent back to the hospital. It was determined that he had been bitten by a rabid dog and had rabies. He had a death sentence and had a short time to live. While being driven back to his village, the driver apologized for the rough roads. His response: “Don’t worry about me. Soon I will be with God. I worry about you and the problems you will face.” He was concerned for others while going through difficult circumstances.

The Class of 1962 is confident that you, the class of 2012, have been well prepared to be true to the God who will be a constant in your lives and prepared to help others in good times and bad.

We wish you a wonderful life full of fine accomplishments and helpfulness.

Sincerely,

Al Bierling

for the Class of 1962

COMMENCEMENT SPEAKER

Cornelius “Neal” Plantinga, Jr.



Cornelius “Neal” Plantinga, Jr., studied at Calvin College (AB, 1967), Yale University, Calvin Theological Seminary (BD, 1971), and Princeton Theological Seminary (PhD, *magna cum laude*, 1982). He was a visiting scholar at St. Edmund’s College, University of Cambridge. In

the academic year 1999-2000, with a grant from the Louisville Institute, he was a resident member of the Center of Theological Inquiry in Princeton.

The Reverend Doctor Plantinga was ordained in the Christian Reformed Church in North America in 1971. Formerly the pastor of the Webster (New York) Christian Reformed Church, he taught systematic theology at Calvin Theological Seminary from 1979 to 1996. From 1996 to 2002 he served as Calvin College’s initial dean of the chapel. In January 2002, Plantinga began his tenure as the sixth president of Calvin Theological Seminary. He stepped aside from the presidency in July 2011 to devote full time to speaking, preaching, and writing. In August 2012,

he will become senior research fellow at the Calvin Institute of Christian Worship, Calvin College.

Plantinga is the author of five books, co-author of one, and co-editor of two. His more than 230 published articles and essays have appeared in such periodicals as *Theology Today*, *The Thomist*, *First Things*, *Christianity Today*, *The Christian Century*, and *Books & Culture*. A number of his pieces have won awards from such groups as The Associated Church Press and The Evangelical Church Press, and his 1995 book on sin, *Not the Way It’s Supposed to Be*, won the 1996 Book of the Year award of *Christianity Today*. Seven years later *Engaging God’s World: A Christian View of Faith, Learning, and Living* (Eerdmans, 2002) won the same award in the category of Christian Life. Plantinga is a former editor of the *Calvin Theological Journal*, and is now a member of the Board of Editors of *Books & Culture* and of the Editorial and Advisory Council of *First Things*.

He is married to Kathleen (Talsma), an elementary school teacher. Neal and Kathleen are the parents of two adult sons: Nathan, a Grand Rapids attorney, and Adam, a San Francisco police officer. Plantinga enjoys swimming, biking, golf, travel, reading, listening to music, and practicing the violin.

DISTINGUISHED ALUMNI

The Calvin Alumni Association is proud to present two alumni with the Distinguished Alumni Award. Persons honored in such a way have been chosen by an independent selection committee comprised 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.

John Booy '74



A senior hopeful for his first teaching position, John Booy wrote a personal statement for his interview with the Grand Rapids Public Schools system and showed a draft to his Calvin education department advisor.

One line stood out: “While in college, Jesus changed my life.” The advisor wondered if the public school administrator would worry about Booy’s overt Christian witness.

“I left the line in,” said Booy, “because my encounter with Christ was so central to why I wanted to teach and teach in a city school.”

The first question the principal of Beckwith Elementary School asked Booy was about that statement—and Booy got the job. He taught in the fifth and sixth grades for 27 years. But that’s just the beginning of the story.

After teaching at Beckwith for a few years and living in intentional Christian community with a number of other Calvin graduates in the Roosevelt Park neighborhood of Grand Rapids, Booy and the members of the community wanted to make a greater impact on the lives of the children they were getting to know.

“Reverend Pontier of Grandville Avenue Christian Reformed Church heard some of us talking about this issue and said, ‘Have you ever thought of starting a school?’ It struck a chord. It was God’s timing,” said Booy.

Booy and two other Calvin graduates, Nellene Duimstra and Mark Van Zanten, decided to pray about the challenge and follow God’s leading. Duimstra and Van Zanten quit their teaching jobs to work at the new school for free; Booy would keep his job at Beckwith but handle the administrative details and fund-raising.

In 1981, the three opened a school in the basement of Grandville Avenue Christian Reformed Church. They welcomed 12 students in September, which grew to 19 by the end of the year.

The next summer, with only a few thousand dollars in hand, the three alums bid on the former Southwest Christian school building. They got the school and

received more than they needed for funding. Potter's House Christian School was born.

Today, Potter's House has 570 students from pre-kindergarten through high school in two buildings and has a waiting list of 200 students. Booy no longer teaches at Beckwith and is the superintendent of the school.

The entire staff starts every school day in prayer, before students arrive. Then, Booy stands at the entrance to Potter's House and shakes every student's hand and welcomes them to school by name.

One of the current challenges for Potter's House—and for all educational institutions in the nation's cities—is the influx of refugee families.

"We're trying to figure out how to serve refugee families well," said Booy. "The children are typically far behind in reading, writing and speaking English. Many times there are also differences in religion and culture that present additional challenges."

In another significant way, Booy's career close to home became global. Never married, he always pictured himself as an adoptive father and now has two sons, Seth, 24, and Joshua, 15.

It is interesting to Booy that God didn't lead him very far from his childhood home of Grandville, but in many ways his daily life is worlds away from the experiences of his younger days.

"When I was younger I felt I was a good Christian boy," he said, "but I wasn't invested in faith. If this gospel is true, your life should reflect that truth."

Ilga Svechs '58



When the Nazis stormed into Latvia in 1941 and demanded that the Riga police department assist with rounding up Jewish people, Ilga Svechs' father, an official in the police department, joined the majority of his colleagues and refused.

Thereafter, the Nazi regime kept close surveil-

lance of the entire Latvian police force, many times leading to house arrests. Eventually, that experience came to the Svechs family as well. As Russian military pressure was driving out the Nazis in 1944, the Svechs family fled the country on a boat filled with refugees.

The Latvian refugees landed in Germany, where Nazi troops assigned them to detention camps. While not as notorious as the horrific concentration camps, the detention camps were terrible places nonetheless, where every day was a major struggle.

After liberation, the family spent four years in a United Nations-run refugee relief camp for displaced persons until an American family from Byron, Michigan, sponsored their immigration to the United States in 1949.

Svechs' mother decided that the Latvian community of Grand Rapids might sustain a deli market specializing in European foods and the family-recipe baked Latvian bread. So, her parents opened up a store on Center Street near Ann Street, and the family lived in the apartment above.

Svechs enrolled at Calvin College and paid her own way, working four to five hours a day after school as a secretary for the Buhl Company.

“Calvin gave me the best base for continued education that I could have,” she said. “I didn't have problems in graduate school; I was well-prepared. Calvin developed in me a creative intelligence. Trust in God and his providence allows for creative thinking.”

After earning an MSW degree from the University of Michigan and postgraduate studies in clinical social work at Smith College, she was assigned to Cleveland for her fieldwork; she began as a medical social worker at Cleveland Metropolitan General Hospital. It was there that she saw her difficult childhood experiences link with her professional gifts to give her unique capacity for insight into the minds of traumatized children and adults. Svechs received a PhD in developmental psychology from the Union Institute in 1988.

Thus began a distinguished career on the teaching faculty at the Mandel School of Applied Social Work

of Case Western Reserve University for 29 years. She also began a private psychotherapy practice. Graduate social work students named Svechs the Teacher of the Year four times—a school record. Although she retired from teaching in 2001, her private clinical practice continues.

After the demise of Communism in 1991, Svechs returned to her native country of Latvia as a Fulbright Scholar to teach sociobehavioral theory courses and to develop a social work curriculum at the University of Latvia.

She taught in her native language at the University of Latvia and at Latvia's Academy of Culture during the 1992–93 academic year. Impressed, the Latvian government asked her to assess the readiness for social services at the country's only children's hospital. One thing led to another, and a regular regimen of flying from Cleveland to Riga began.

Her work has been lauded in Latvia. In 2010, the government bestowed on her the “Cross of Recognition,” the country's highest civilian award, for outstanding commitment to Latvia, especially in the fields of education and culture.

Her work goes on. Immediately after the Commencement ceremonies at Calvin, Svechs will be flying back to Latvia to delve into issues relating to women and children in the country's prison system.

STUDENT BODY PRESIDENT

Nana Owusu-Achau '12



Student body president Nana Owusu-Achau is graduating Calvin today with degrees in computer science and information systems and a business minor.

Originally from Accra, Ghana, Owusu-Achau worked after high school at the US Embassy in Accra, where he helped students

connect with colleges in North America. This work led him to discover, apply to, and eventually enroll at Calvin College, because it offered the small class sizes and Christian worldview he was looking for. He was also impressed by the variety of study-abroad opportunities Calvin offered.

At Calvin, Owusu-Achau worked as a resident assistant in the Boer-Bennink residence hall, choreographed dances for the annual international variety show Rängeela, and served as a member of Orientation Board. He also helped to create a 10-week judicial affairs mentoring program for Calvin students.

As student body president, Owusu-Achau, with other members of the Student Senate team, created the Calvin Bike Club and began the college's

collaboration with Operation Christmas Child (gathering more than 300 boxes of gifts for underprivileged children in their first year!).

Under his leadership, Student Senate implemented the spiritual growth campaign ReigKnight (“reignite”) to host monthly worship services open to the entire campus. “The basic idea is us getting back to what matters most—our walk with Christ,” he said. A passionate follower of Jesus, Owusu-Achau participated in weekly floor fellowship meetings in his residence hall and has spoken four times at Chapel.

During his sophomore year, Owusu-Achau fulfilled a longtime goal of visiting China by participating in Calvin’s “China Business and Engineering” interim course. The interim allowed him to visit five towns and tour nearly a dozen companies in the country. He counts his time in China with Calvin as a unique international experience.

Owusu-Achau has worked as a software developer in the area of business intelligence at the Grand Rapids-based CQL Corporation. Next, he is considering endeavors in his home country of Ghana—either joining the international consulting firm PricewaterhouseCoopers or partnering with his father in real estate opportunities. Wherever God leads him, Owusu-Achau is ready and equipped to follow.

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Nursing

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Renee E. De Haan, BA
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Biology

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Concentration with
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Spanish, Geography

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Certification

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Biology with Honors,
Biochemistry

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Recreation

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ronmental Concentration

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Meghan R. Donohue, BA
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sources Concentration

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centration

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Concentration with
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Concentration

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Concentration, Psychology

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English

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Matthew P. Faber, BA
Art

Michael J. Faber, BSA
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Wisoba Fundi, BA
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Concentration

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Sociology

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Philosophy

Bryant L. Greenfield, BA
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Mark R. Heidmann, BA
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Mark P. Kiemel, BSE
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Certification

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Lisa R. Kraker, BSN
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Concentration

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Certification

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Rebecca L. Larson, BA
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James J. Lee, BA
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Kelsey M. Leunk, BA
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Group, Mathematics

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Tabitha D. Lim, BA
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Nursing

Kelsey C. Linder, BSN
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Amanda E. Links, BS
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Ashlynn K. Lister, BSW
Social Work

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Business-Finance
Concentration

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Sociology

Alexandra Llerena, BA
Economics

Francis J. Llerena, BA
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Concentration

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Engineering-Chemical
Concentration, Interna-
tional Concentration,
Chemistry

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Concentration

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Nursing

Meghan R. Looyenga, BA
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Rachel A. Ludema, BA
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Concentration, Chemistry

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Erin M. Seawell, BA
Spanish

Landon L. Seely, BA
Organizational
Communication

Kristin S. Selvius, BA
Business-Marketing
Concentration

Phillip Seomun, BA
Film & Media Studies

Alicia C. Sheppard, BA
English

**Christopher J. Shepperly,
BSE**
Engineering-Mechanical
Concentration

Xiaolin Shi, BA
Business-Marketing
Concentration

Edward S. Shin, BA
Music

Brandon C. Shipman, BA
Business-Marketing
Concentration

Joanna A. Siaw, BA
Psychology

Kallie M. Sikkema, BA
International Dev Studies

Caroline J. Slater, BSA
Accountancy

Rebecca L. Slater, BA
English

Jonathan A. Smart, BA
Business-Marketing
Concentration

Edward P. Smilde, BSE
Engineering-Elec &
Computer Concentration

Martha A. Smith, BA
Elementary Education

Philip E. Sonderman, BS
Biology with Honors

Mark S. Sonnen, BA
Elementary Education

Kristen M. Soule, BSN
Nursing

Bjorn E. Sparrman, BFA
Art

Rebecca M. Spears, BA
Speech Pathology &
Audiology with Honors,
Spanish

Peter W. Speelman, BA
International Relations,
History

Tyler J. Spiering, BS
Biology

Andrew J. Springer, BA
Psychology

Elliot J. Spronk, BSE
Engineering-Civil & Envi-
ronmental Concentration

Amanda M. Stanley, BA
Psychology

Benjamin E. Stark, BA
Sociology

Jessica A. Steel, BA
Special Ed-Cognitive
Impairm't, Elementary
Certification

Rebecca M. Stegink, BSR
Recreation

Mark L. Stehouwer, BSE
Engineering-Civil & Envi-
ronmental Concentration
with Honors

Andrew W. Steiner, BA
English

Elizabeth J. Steiner, BA
Art

Peter S. Steiner, BA
Physical Education

Trent D. Stensrud, BA
Physical Education

Carson D. Sterchi, BA
Mathematics, Secondary
Certification

Allison M. Sterling, BS
Biochemistry

Karl A. Stough, BSE
Engineering-Elec &
Computer Concentration

Jared M. Stratz, BS
Environmental Geology

Elise M. Strauss, BSN
Nursing

David J. Stremler, BA
Business-Marketing
Concentration

Katherine M. Strong, BS
Physics, Mathematics with
Honors, Spanish, English

Joshua T. Stuiwe, BS
Biochemistry

Matthew J. Styf, BA
Physical Education

Zexi Sun, BA
International Relations
with Honors

Marissa M. Suwyn, BA
Physical Education

Angela J. Svaan, BA
Spanish

Adam N. Swenson, BS
Biology

Jennifer E. Swim, BFA
Art

Reuben P. Swinkels, BSE
Engineering-Mechanical
Concentration

Laura M. Sybesma, BSN
Nursing

Dong Cheon Syn, BA
Business-Marketing
Concentration

Jonathan L. Sytsma, BA
Business - Operations
Concentration

Andrew P. Szobody, BFA
Art

Hallie E. Szott, BA
English with Honors,
Spanish

Megan T. Tameling, BA
Religion, Psychology

Alyssa L. Tammeling, BA
Speech Pathology
& Audiology

Bethany J. Tap, BA
English with Honors

Jennifer A. TenBrink, BSN
Nursing with Honors

Bradley N. TenHarmsel, BA
Business/Math Group

Carissa M. Ten Hoeve, BA
Speech Pathology
& Audiology, Spanish

Katie J. Tenhulzen, BA
Psychology

Ahna R. Terpstra, BA
Media Production

Carson J. te Velde, BSA
Accountancy

Jillian R. Thomas, BS
Biology

Daniel J. Tiesman, BS
Biochemistry

Christine M. Timmer, BS
Biology with Honors

Gary S. Tipton, BA
Political Science-Public
Admin

Mark B. Tolsma, BSN
Nursing

Yenupini J. Tonlaar, BSN
Nursing

Cory J. Toomasian, BS
Biology, Chinese

Scott D. Townley, BA
International Dev Studies

Madeline H. Tracy, BA
English

Michael T. Troupos, BSE
Engineering-Civil & Envi-
ronmental Concentration

Nicholas J. Truer, BSE
Engineering-Elec &
Computer Concentration

Jessica L. Tucker, BA
German, Secondary
Certification

Daniel B. Turner, BA
Physical Education,
K-12 Certification

Aniefiok W. Udoekong, BA
Psychology

Mitchell G. Uitvlugt, BA
Mathematics, Psychology with Honors

Paul M. Urane, BSE
Engineering-Chemical Concentration, International Concentration, Chemistry

Elizabeth A. Valentine, BA
Art History, Interdisciplinary

Michael M. Valk, BA
Religion with Honors, History with Honors

Kristen J. VanAllen, BA
Business-Marketing Concentration

Jacob P. Van Alten, BA
Physical Education

Ryan L. Van Beek, BSE
Engineering-Mechanical Concentration

Katherine A. VanDam, BA
Art

Ryan J. Vande Griend, BS
Geology

Jenna M. VandeKamp, BA
Political Science-Public Admin

James C. Van Den Berg, BSPA
Accountancy

William M. Vanden Bos, BSE
Engineering-Mechanical Concentration

Samantha L. Vanderberg, BA
English with Honors

Lindsay M. VanderBrug, BA
Physical Education

Leah N. Vander Hill, BA
Business/CAS Group

Aaron D. Vander Laan, BME
Instrumental Music, K-12 Certification

Alisha L. Vander Laan, BSN
Nursing

Lukas R. Vander Linden, BSE
Engineering-Civil & Environmental Concentration

Anna Vanderloo, BS
Biology

Joel P. VanderMale, BSA
Accountancy

Nicole L. Vander Meulen, BA
Political Science with Honors, International Dev Studies

Sarah L. Vander Molen, BA
English, Secondary Certification

Erin J. Vander Plas, BA
Business-Marketing Concentration

Ryan S. Vander Ploeg, BA
Business-Finance Concentration, Political Science

Benjamin M. Vanderput, BA
Media Production

Kyle A. Vander Wal, BA
Business-Marketing Concentration

Joshua T. Vander Wall, BS
Biology, Psychology

Mark L. Vander Weide, BSN
Nursing

Lindsey M. VanderWel, BSN
Nursing with Honors

Kristin N. Vanderwell, BSN
Nursing with Honors

Scott A. Van Dommelen, BA
Business-Marketing Concentration

Karina J. Van Drie, BSW
Social Work

Benjamin G. Van Druenen, BA
Business-Finance Concentration

Keith W. VanDusen, BS
Biology

Lindsey K. Van Dyk, BSN
Nursing

Megan A. Van Dyke, BA
English

Michael J. Van Dyken, BS
Biology

Rachel E. Van Dyken, BS
Group Science Major

Jonathan D. Van Eck, BME
Vocal Music, K-12 Certification

Ellen P. Van Eek, BA
Political Science

Amanda J. VanEngen, BA
Spanish, International Dev Studies

Eric J. Van Giessen, BA
Philosophy

Catherine Van Heck, BA
Business/CAS Group

Kristin L. Van Kampen, BS
Biology

Eric B. Van Kooten, BSE
Engineering-Mechanical Concentration, International Concentration

Joel J. Van Laar, BA
Business-Marketing Concentration

Alexandra B. Van Milligen, BA
English with Honors

Daniel A. VanSlooten, BSE
Engineering-Civil & Environmental Concentration

Jessica R. VanSlyke, BA
Elementary Education

Lucas D. Van't Hof, BA
Sociology

Adelyn D. VanTol, BSW
Social Work

Jessica M. VanVuren, BA
Psychology

Derick Vargas, BA
Psychology

Michelle N. Vecchio, BA
English, Religion with Honors

Natasha G. Vedder, BA
Religion

Nicole P. Veenkamp, BA
Music

Reid M. Veenstra, BSE
Engineering-Civil & Environmental Concentration

Tyler J. Vegter, BA
Business-Marketing Concentration, Psychology

Kelly N. Veldkamp, BSN
Nursing

Rebecca R. Veldkamp, BSN
Nursing

Hope E. Velthouse, BA
English

Cooper L. Venema, BA
Business-Marketing
Concentration

Cameron P. Verkaik, BA
Physical Education

Grant M. Vermeer, BA
Business/CAS Group

Mikerlande Vernet, BA
Psychology

Kelsy J. Vining, BSW
Social Work

Christina J. Visser, BSW
Social Work

Kara N. Visser, BA
Elementary Education

Kristin L. Visser, BA
CAS - Strategic
Communication

Samantha R. Visser, BA
Interdisciplinary

Tiffany J. Vliem, BA
Business/CAS Group

Marie K. Vogel, BA
International Dev Studies,
Spanish

Brennen G. Volbeda, BA
Business-Finance
Concentration, Chinese

Emily M. Vos, BA
Physical Education

Jennifer D. Vos, BA
History

Stephen B. Vos, BA
Economics, Sociology

Kent P. Voskuilen, BA
Information Systems

Theodore E. Voss, BSE
Engineering-Elec &
Computer Concentration

Jacob N. Vriesema, BSE
Engineering-Mechanical
Concentration

Kelise A. Vriesema, BA
International Dev Studies

Kristen J. Vriesema, BA
Business-Finance Concen-
tration, Mathematics

Joshua A. Vroegop, BSE
Engineering-Elec &
Computer Concentration

Luke A. Vroegop, BS
Biology

Daniel S. Vryhof, BS
Biology with Honors

Samantha D. Vue, BS
Biotechnology

Samantha G. Wade, BA
Art

Aunalisa K. Walker, BA
Sociology

Jacob N. Walker, BA
Mathematics, Secondary
Certification

Stephanie J. Walker, BA
International Dev Studies

Matthew T. Warren, BCS
Computer Science

Ada W. Wassink, BSW
Social Work

Bradley J. Wassink, BA
English, Political Science

Emily J. Wassink, BA
Interdisciplinary

Kendra R. Wassink, BA
Theatre

Christina L. Wassman, BA
Mathematics, French,
Secondary Certification

Lane S. Waters, BA
Elementary Education

Rachel E. Watkins, BA
Interdisciplinary

Seth M. Weaver, BSE
Engineering-Mechanical
Concentration

Andrew J. Webster, BA
Interdisciplinary

Andrew R. Webster, BS
Computer Science

Karyn A. Weglarz, BA
Education/Three Minors,
Elementary Certification

Olivia J. Wenzel, BA
Psychology

Emily J. Westenbroek, BA
French, Social Studies,
Secondary Certification

**Zachary S. Westenbroek,
BSPA**
Accountancy

Joseph W. Westerbeke, BSE
Engineering-Civil & Envi-
ronmental Concentration

Kayla R. Westman, BA
Business/CAS Group

Kyle K. Whalley, BA
Geography

Hyun W. Whang, BA
Religion, Media
Production

Hannah M. Whyte, BA
International Relations
with Honors, French
with Honors

Sarah A. Wiers, BA
Geography

Jeremy D. Wiersma, BA
Psychology

Lauren E. Wiersma, BA
Psychology

Nathan D. Wiersma, BS
Geology

Michael J. Williams, BSE
Engineering-Elec &
Computer Concentration

Mark R. Williamson, BA
Film & Media Studies

Rebekah A. Williamson, BA
English

Jasmine L. Wilson, BA
Interdisciplinary

Thad A. Winkle, BA
Psychology

Kristina J. Winters, BA
Psychology

Christopher R. Witte, BSA
Accountancy

Kari J. Witte, BA
Business-Marketing
Concentration

Taylor D. Wogoman, BA
Media Production

Daniel J. Woldman, BS
Environmental Science

Christine M. Wolffis, BA
Speech Pathology &
Audiology with Honors

Emily S. Wolffis, BA
Speech Pathology
& Audiology

Jonathan R. Wolffis, BA
Business-Small Business
Concentration

Jenna R. Wolters, BA
Education/Three Minors,
Elementary Certification

James K. Wood, BA
Rhetoric, Political Science

Jordan A. Wood, BA
Political Science,
Philosophy

Vanshan D. Wright, BS
Geology

Jing Yan, BSA
Accountancy

Sera Youn, BA
Chinese

Kalee M. Youngblood, BA
Education/Three Minors,
Elementary Certification

Michael T. Zaagman, BA
Business-Small Business
Concentration, Media
Production

Elizabeth A. Zandstra, BA
Art History

Daniel J. Ziegler, BSE
Engineering-Elec &
Computer Concentration

Trevor A. Zinn, BA
Business-Marketing
Concentration

Daniel W. Zoetewey, BA
English

Kara B. Zondervan, BSN
Nursing

Heather L. Zuidema, BA
Education/Three Minors,
Elementary Certification

Jacob A. Zwagerman, BA
Economics

Christine N. Zwart, BA
Sociology

Jacob A. Zwart, BS
Biology

Bradly R. Zwiers, BA
English, Religion

Ellyn M. Zylstra, BA
Business/CAS Group

Mark R. Zylstra, BA
Mathematics, Secondary
Certification

THREE-YEAR CERTIFICATE IN OCCUPATIONAL THERAPY

Kari J. Brouwer

Jamie D. Taylor

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.



*Art and
Art History*



Business

Art and Art History 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.

Business Department

The banner of the business department depicts a visual representation of business as a nexus of relationships between people. A Christ centered education is symbolized by the center vertical column and the horizontal shape of human figures forming a cross. The center, vertical, white column also symbolizes the light of learning and the presence of the Holy Spirit in education.

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.



Biology



*Chemistry and
Biochemistry*

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 floor plan 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.



*Classical
Languages*



*Communication
Arts and
Sciences*

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



Congregational and Ministry Studies



Economics



Education



Engineering



English

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.

Congregational and Ministry Studies

The flame and the dove symbolize the Spirit's work within each of us to foster a vibrant Christian life and active participation in the ongoing renewal of church life. The Congregational and Ministry Studies Department emphasizes academic preparation for knowledgeable contributions to the church along with strategies for exercising the voice of faith in society more broadly. Concern for the academic study of ministry leadership, whether lay or ordained, is grounded in the Reformed tradition's emphasis on the responsibilities of every Christian for ministry and in the emerging vitality of congregational studies as a field of teaching and scholarship.

Economics 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



Geology,
Geography, &
Environmental
Studies



Germanic
& Asian
Languages
& Literatures



History



International
Development
Studies



Kinesiology

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 Literatures 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.

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.

International Development Studies

Human development is the transformation that occurs as we engage the redemptive task of reconciling all things to Christ and working toward a world that conforms ever more closely to the biblical vision of shalom. This transformation is symbolized by the "dancers," who radiate the joy of human flourishing in a diverse world embedded in God's creation. The dancers evoke the image of the cross and remind us that we are able to dance only because of our freedom in Christ. The Holy Spirit, symbolized by the white strand that comes from above and weaves its way through the dancers and all of creation, inspires the dance.

Kinesiology 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.



Library



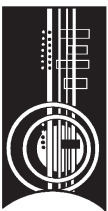
Mathematics
& Statistics

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 17th-century Germany. J. E. Gallimard used this reverse D for division in 18th-century France.



Music



Nursing

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



Physics and
Astronomy

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



Psychology

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.



Religion



Sociology &
Social Work



Spanish

APPRECIATION

Faculty Marshals	Corwin Smidt, professor of political science John Tiemstra, professor of economics
Student Marshals	Enoch Chan, Emily Howell, Kyle Schaap, Jasmine Wilson
Readers	Chad Engbers, associate professor of English Ruth Groenhout, professor of philosophy
Commencement Participants	Cheryl Brandsen, dean of social sciences and contextual disciplines; Stan Haan, dean of natural sciences and mathematics; professors Larry Louters (biochemistry), Steve McMullen (economics), Karen Saupe (English), Julie Voskuil (business and accounting)
Signer	Misti Ryefield, ASL interpreter
Covenant Fine Arts Center Host	Russell Bloem, vice president for enrollment management
Chapel Host	Mark Williams, dean of arts, languages, and education
Commencement Litany	Nathan Bierma '02 and Kent Hendricks '05
Banners	Robin Jensen, professor of art, emeritus
Flowers	Eastern Floral
Building Arrangements	Nathan Britcher, Richard Field, Sandy Palmatter, Michael Seal, Stafford Trapp, and Tim VerStrate (building services supervisors)
Program Design	Calvin College communications and marketing
Publicity	Tim Ellens, director, communications and marketing Mike Van Denend, executive director, Calvin Alumni Association
Technical Assistance	Video Productions, Conferences and Campus Events Technical Services, Calvin Information Technology
Commencement Committee	Jeff Stob, director, conferences and campus events and Dean Ward, professor of English (co-chairs); Rick Balfour, Susan Buist, Ada Castle, Sharolyn Christians, Robert Crow, June DeBoer, Nana Owusu-Achau, Connie Porte, Mary Jeanne Quist, Heidi Rienstra

Reception on the Commons Green immediately following the ceremony
(rain location: Huizenga Tennis and Track Center)