2022
Awards Colloquium
April 26th
3:30pm
301 VAN
2021-2022 GRADUATING STUDENTS

Graduating Seniors - December 2021

- Chrissie N. Cruz, B.S. Applied Physics
- Mitchell Strange, B.A. Physics

Graduating Seniors - May 2022

- Taylor M. Carstens, B.A. Physics
- Mingzhu Cui, B.S. Physics
- Andrew L. DeGonia, B.A. Physics
- Cole J. Dorman, B.S. Physics (Distinction), Astronomy, & Minor in Mathematics
  - Graduate School - University of Michigan
- Joshua Doucette, B.S. Physics, Mathematics, & Minor in Computer Science
- Maxwell R. Herrmann, B.S. Physics & Mathematics (Highest Distinction)
  - Graduate School - University of Colorado Boulder
- Brian M. Linder, B.A. Astronomy
- John C. Momberg, B.S. Physics & Astronomy
- Aaron W. Mueller, B.S. Physics & Mathematics
- Salvatore Quaid, B.S. Physics (Distinction) & Mathematics; University Honors
  - Graduate School - University of Iowa
- Samantha M. Watkins, B.S. Physics
  - Pursuing employment as an Actuary or Data Scientist
- Laura Weiler, B.S. Physics (Distinction) & Computer Science
  - Pursuing Ph.D. in Chemistry

Graduate Students - December 2021

- David J. Bernstein, Ph.D. Physics
- Cassandra L. Bogh, Ph.D. Physics
- Tyler C. Grover, M.S. Physics ~Ph.D. Physics at University of Iowa
- Sameer Patel, M.S. Physics
- Austin H. Reaves, M.S. Physics
- Joseph R. Sink, M.S. Physics ~ Ph.D. Physics at University of Iowa

Graduate Students - May 2022

- Evan E. Abbuhl, Ph.D. Physics
- Sanjay Chepuri, M.S. Physics
- Arran Gross, Ph.D. Physics (Astronomy)
- Sean J. Gunderson, M.S. Astronomy ~Ph.D. Physics (Astronomy) at University of Iowa
- Kwangyul Hu, Ph.D. Physics
- Brady Martin, M.S. Physics ~ Ph.D. Physics at University of Iowa
- Andrew J. McCubbin, Ph.D. Physics
- Dylan Paré, Ph.D. Physics
- Joshua L. Steffen, Ph.D. Physics (Astronomy)
- Ashok Tiwari, Ph.D. Physics ~ Postdoctoral position at University of Iowa; Department of Radiology

Graduates - July 2022

- Brandon M. Bergerud, Ph.D. Physics
- Jesse Bluem, Ph.D. Physics (Astronomy)
- Collin R. Brown, M.S. Physics
- David Montealegre, Ph.D. Physics
- Jonathan M. Sullivan-Wood, M.S. Physics
AWARDS

PRESENTATIONS

Undergraduate Awards

Brian D. Strayer & Richard L. Lairden Scholarship in Physics
    Andrew Milne (renewal)
James A. Van Allen Award
    Joshua D. Doucette
    Maxwell R. Herrmann
    Laura Weiler
Myrtle K. Maier Scholarship
    Melissa Peters (renewal)
    Juliana Karl
Undergraduate Scholar Award
    Cole J. Dorman
    John C. Momberg
    Salvatore Quaid
Waldo Edward & Martha Althaus Smith Memorial Award
    Zach Vig
John & Elsie Mae Ferentz Research Fund
    Will Golay
    Salvatore Quaid
Andrew Nelson Undergraduate Research Prize
    Zachary Vig
    Hank Hammer
Dare to Discover
    Joshua Doucette
    Laura Weiler
Charles A. Wert Scholarship
    Mary Haag
    Avi Kaufman
James A. Van Allen Research
    Jacob Andrews
    Thomas Bruner

Phi Beta Kappa Society

Astronomy
    John Momberg
Physics
    Aditya Desai
    Philippe Jay
    John Momberg
    Nicholas Morrow

Graduate Awards

G. William Pfeiffer & Marilyn M. Maltby Scholarship
    Jacob Fruchtman
Goertz/Nicholson Memorial Scholarship
    Sean Gunderson
John & Stacey Wahl Scholarship
    Samantha Watkins*
Pfeiffer Family Scholarship
    Cecilia Fasano
Outstanding Teaching Assistant Award
    Arran Gross
NASA Space Technology Graduate Research Opportunities Fellowship
    Jared Termini
Ballard & Seashore Dissertation Fellowship
    Ashok Tiwari
Universities Research Association Award
    Ohannes Kamer Koseyan
Iowa Space Grant Consortium Fellowship
    Cecilia Fasano
Outstanding Service to the Graduate Program Award
    Cecilia Fasano
    Arran Gross

Staff Awards

Hancher-Finkbine Medallion
    Kathy Kurth
Mary Louise Kelley Staff Excellence Award
    Chris Piker
Mary Jo Small Staff Fellowship Award
    Dale Stille
Longevity Awards
    Kathy Kurth - 45 Years of Service
    Dale Stille - 35 Years of Service
    Joseph Groene - 30 Years of Service
    Jeremy Faden - 25 Years of Service
    Scott Bounds - 20 Years of Service
    Ianos Schmidt - 20 Years of Service

PostDoc Awards

URA Visiting Scholar
    Dr. Kenneth Heitritter
Post-Doctoral Research Scholar/Fellow Excellence Award
    Dr. Rachael Filwett

Faculty Awards

OVPR Scholar of the Year Award
    Professor Greg Howes
CLAS Collegiate Scholar Award
    Professor Jasper Halekas
CLAS Dean's Scholar Award
    Professor Allison Jaynes
IEEE Magnetics Society 2022 Distinguished Lecturer
    Professor Michael Flatté
Faculty Promotions

Gregory Howes - Promotion to Full Professor
Jasper Halekas - Promotion to Full Professor
Allison Jaynes - Promotion to Associate Professor with Tenure

Undergraduate Presentations

Cole Dorman
"The Development of the MAGIC Manetic Screening Apparatus"
Salvatory Quaid
"Geodesics in Thomas-Whitehead Projective Gravity"
Laura Weiler
"CCSD-FS-GPR: a method for reducing finite size error in periodic coupled cluster theory for metals"