Tricia Serio
Dean
College of Natural Sciences
CNS Outstanding Award Winners

• Outstanding Research
  Luke Remage-Healey – Psychological and Brain Sciences
  Richard Vachet – Chemistry

• Outstanding Teaching
  Erik Cheries – Psychological and Brain Sciences
  Krista Gile – Mathematics & Statistics

• Outstanding Service & Engagement
  Peter Schloerb – Astronomy
CNS Outstanding Award Winners

• Outstanding Staff
  Vicki Hubby – Chemistry
  Laura Looman – Veterinary and Animal Sciences
  Cole Tucker – Biochemistry and Molecular Biology
  Elizabeth Wiernasz – Stockbridge School of Agriculture

• Outstanding Advising
  Tony Dinsmore – Physics

• Excellence in Diversity & Inclusion
  Nilanjana 'Buju' Dasgupta – Psychological and Brain Sciences
  Ana Pamela Torres Ocampo – Molecular and Cellular Biology
  Laura Lanier – Polymer Science & Engineering

Mahoney Life Sciences Prize

• Awarded annually to one faculty member who has demonstrated excellence in applied life sciences research, and whose work significantly advances connections between academic research and industry.

Mahoney Prize 2019 Recipient
S. 'Thai' Thayumanavan
Professor, Department of Chemistry

CNS Leadership

• **Brooke Weisenbeck**  Assistant Dean for Advancement

CNS Dean’s Office

• **Diane Barstow**  Director of Development
• **Trevor Graham**  Director of Finance
• **Sarah Howard**  Human Resources Assistant
• **Lori Shine**  Communications Manager
• **Joy Ward**  Grant Coordinator
CNS Advising Center

- Erin Cherewatti Assistant Director for Career and Professional Development
- Cynthia Roche CNS Advising Center Office Manager
- Joe Van Allen Assistant Director for Career and Professional Development
Astronomy

- **David Frey** IT/Computing Manager
- **Cara Iacoponi** Departmental Assistant
- **Katherine Whitaker** Assistant Professor

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Biology

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Biology

- **Emily Fleming** Academic Advisor
- **Sarah Pallas** Associate Professor
- **Jessica Rocheleau** Lecturer
- **Andrew Spracklen** Lecturer
- **Drew Stephens** Assistant Professor
- **Amanda Woerman** Assistant Professor

Biology

- **Bill Butman** Human Resources Manager
- **Robert J. ("R.J.") Pause** Technical Assistant III
- **Blake Russo** Financial Manager
- **Kurt Schellenberg** Technical Assistant III
Chemistry

- **Joseph DuChene** Assistant Professor
- **Brian Lochner** Clerk III
- **Sovann-Malis Loeung** Program Coordinator for CBI and BTP
- **Laura Sedberry** Clerk III
- **James Walsh** Assistant Professor
Environmental Conservation

- Malcolm Itter Assistant Professor
- Evan Janes Shop and Facilities Manager
- Meghan Graham MacLean Lecturer
- Michael Nelson Lecturer
- Fernando Romero Lecturer
Geosciences

- **Seda Şalap Ayça** Assistant Professor
- **Christopher Stanavage** Departmental Accounts Manager
- **Steven J. Turner** Research Assistant Professor
Mathematics and Statistics

• Sarah-Marie Belcastro Lecturer
• Cynthia Cabrera Lecturer
• Garret Cahill Lecturer
• Elizabeth Clark Lecturer
• Maria Correia Lecturer
• Mario DeFranco Lecturer
• Patrick Dragon Lecturer
• Maryclare Griffin Assistant Professor
Mathematics and Statistics

- Andrew Havens Lecturer
- Eric Knyt Lecturer
- Haben Michael Assistant Professor
- Peter Olszewski Lecturer
- Leili Shahriyari Assistant Professor
- Ted Westling Assistant Professor
- Mark Wilson Visiting Assistant Professor
- Liming Liu Assistant to Head and Associate Head

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Mathematics and Statistics

- Terry Mullen Departmental Assistant
- Rachel Aronow Departmental Assistant for IT

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Microbiology

- Verena Carvalho Lecturer
Physics

• **David Frey** Physics/Astronomy IT Manager
• **Manasa Kandula** Assistant Professor
• **Krishna Kumar** Gluckstern Chair Professor
Polymer Science and Engineering

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Polymer Science and Engineering

Liquid robots, dancing droplets—the future of magnets

‘Water-in-water’—synthetic systems that behave like living cells

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Psychological and Brain Sciences

- Carolyn Davies Lecturer
- Maria Galano Assistant Professor
- Ilia Karatsoreos Associate Professor
Stockbridge School of Agriculture

• Ashley Keiser Assistant Professor
Veterinary and Animal Sciences

- Amy Rubin Harris Director, BS in Veterinary Technology
- Cassandra Uricchio Senior Lecturer
- Jillian Smith Lecturer
Biochemistry and Molecular Biology

- **Virginia McLaurin** Academic Advisor
- **Elizabeth Mearls** Lecturer
- **Pa Tamba Ngom** Manager of Laboratory Instruction
Thank you!
• Advancing Science
• Empowering People
• Impacting Society

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BREAKTHROUGH PRIZE

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**Research**

- 6,907 UG Students
  - 1,824 new (+365)
  - 1,008 Graduate Students

**Education**

- 6,907 UG Students
  - 1,824 new (+365)
  - 1,008 Graduate Students

*2019 Degrees Conferred:*
- Total: 2,012
- Assoc: 32
- Bacc: 1,684
- Mast: 153
- Doct: 143
>500 campus volunteers
>90 proposals with Eureka! as outreach component
Advancing Science
Empowering People
Impacting Society

CNS Revenue History

$192.6m (+6% over FY18)
New Investments

- $0.7m Budget Reduction
- $7.3m Strategic Investments

Research

- $84.24m (+3% over FY18)
- 520 awards (+8% over FY18)
Development

- $14.21m Gifts (+18% of Goal)

Faculty and Staff Campaign

2019-20 FACULTY AND STAFF CAMPAIGN

THANK YOU to our 274 AY18-19 donors: $526,212
Dept operating funds: +8%
Instructional allocation: +9%
Startup paydown: +96%

Space

- 33,175 sq ft
- 10 buildings
- 10 departments, 2 schools
https://www.umass.edu/diversity/equity-inclusion-posters

- Advancing Science
- Empowering People
- Impacting Society
Research Outreach Education CNS
• Advancing Science
• Empowering People
• Impacting Society

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Naturally Social

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College of Natural Sciences UMass Amherst
@cns_umass
COLLEGE DAY
September 20, 11 a.m.-1 p.m.
Lunch in the ISB Courtyard
Community comes naturally @ CNS