

# IOWA STATE UNIVERSITY

**Department of Genetics, Development and Cell Biology**

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## **GDCB Faculty, Students and Staff Honors and Awards Recognition Luncheon**

Thursday, May 2, 2024 • Molecular Biology Building Atrium

### **Welcome**

GDCB Chair Yanhai Yin

### **2024 Undergraduate Student Recognitions**

**Presenters:** **Karri Haen Whitmer**, GDCB Associate Department Chair for Teaching; **Jelena Kraft**, GDCB Assistant Teaching Professor; and **Carly Manz**, GDCB Assistant Chair for Teaching

#### **Biology Sophomore Success Scholarship**

Rachel Hampton

Riley Olson

Leilani Ramirez-Velez

Reese Timmons

#### **Charles Drewes Memorial Scholarship**

Cecely Dominguez

#### **Mary Kate Phillips Scholarship**

Emma Donahey

#### **David W. Staniforth Legacy Scholarship**

Hannah Clubb

Jenna Goslin

#### **Marny and Pete Buck Genetics Scholarship**

*2023-2024 recipients*

Clara Brown

Alison David

Halie Decker

Brenna Halsted

Evelyn Utterback

**Diane Marie Heimbuch Scholarship**

Rori Wagner

**Darlene and Melvin Larsen Scholarship**

Shandra Truong

Eli Wieden

Logan Young

**Dr. John R. Ohlfest Memorial Scholarship**

Rachel Marshall-Patterson

**2023-24 Legacy of Heroines scholars**

Kaija Dahlberg — *Dr. Lauren S. Hughes Legacy of Heroines Scholarship*

Yen Nguyen — *Jane Greimann Legacy of Heroines Scholarship*

Hope Ung — *Helen Jensen Howe Legacy of Heroines Scholarship for Women in Science*

**College of Liberal Arts and Sciences (LAS) Dean’s High Impact Award for Undergraduate Research**

**Presenter: Geetu Tuteja, GDCB Professor**

*Spring 2024*

Seo Young Kim

Eric Kremer

Michael Kumar

Elizabeth Larkin

Bridget McGovern

Liya Mooradian

Shandra Truong

Amanda Zumbrock

*Summer 2024*

Jessica Johnson

Natalie Kaufmann

*Fall 2024*

Isabelle Appel

Elizabeth Larkin

Kyler Hegarty

Chad Martin

Liya Mooradian

Raegan Nelson

Emily Wermager

Amanda Zumbrock

## Spring 2024 Graduating Seniors Highest GPAs

**Presenters: Alexis Atkinson and Alison Esser**, College of Liberal Arts and Sciences Academic Advisors

### *Biology*

Jillian Anderson  
Clarissa Carolan  
Haley Curtis  
Isabell Hobbs  
Seo Young Kim  
Laurynn Lovan  
Madison Temple  
Davis Verhoeven

Lexie Balkema  
Mandy Chau  
Natalie Drake  
Maggie Jirik  
Katherine Klein  
Macy Sigwarth  
Joseph Trowbridge

### *Bioinformatics*

Makayla Dove

Olivia Johnson

### *Genetics*

Inga Baldus  
Jack Gustafson  
Brenna Mathers  
Sean Prell  
Zachary Steinmetz

Connor Davison  
Abigail Krull  
Laura Millage  
Catherine Steele  
Elysse Trost

## Learning Communities

**Presenters: Alexis Atkinson and Alison Esser**, College of Liberal Arts and Sciences Academic Advisors

### *B.E.S.T. Learning Community Peer Mentors*

Thea Alex  
Emma Heaney  
Tommy King  
Drew Szalat

Kaitlyn Christ  
Mariah Hoeger  
Dani Nagaito  
Madi Vetter

### *Genetics and Bioinformatics Peer Mentors*

Caroline Dickhausen

Gwen Froehlich

## Sui Tong Chan Fung Fund for the Promotion of Study and Research in Genetics Awards

**Presenter:** Alison Esser, College of Liberal Arts and Sciences Academic Advisor

Alec Gardner  
Chad Martin

Kyler Hegarty  
Sophia Waber

## Graduate Student Recognitions

**Presenter:** Hua Bai, GDCB Graduate Affairs Committee Chair and GDCB Associate Professor

### ISU Graduate College 3MT

Ashwini Rangaraj (2023, first place)

### David Gladson Scholarship

Anurag Das

Nesreen Sedeek

### Dale W. Young and W.E. Loomis Fund Travel Award

Jodi Callwood (F2023, S2024)

Haris Variz (S2024)

### Sui Tong Chan Fung Fund Travel Award

Abesh Bera (F2023)

Jacinta Correia (S2024)

Ankur Kumar (S2024)

Peiduo Liu (S2024)

Anh Pham (S2024)

Sabrena Rutledge (S2024)

Vaishali Todi (F2023)

Brian Zebosi (S2024)

### GDCB Travel Award

Chelsea Cheng (S2024)

Anurag Das (F2023, S2024)

Peiduo Liu (F2023)

James Preston (S2024)

### Graduate College Research Excellence Award

Brian Zebosi (S2024)

### Graduate College Teaching Excellence Award

*Fall 2023*

Basanta Bista

Abbigail McCune

Anh Pham

*Spring 2024*

Panchali Chakraborty

Anthony Sillman

Nicholas Topping

Matthew Wendt

## **Interdepartmental Genetics and Genomics Fung Award**

Ankur Kumar

## **2024 Interdisciplinary Biological Sciences Symposium**

Matthew Wendt — 1st place poster competition

Xiaoyi (Chelsea) Cheng — 2nd place oral competition

Sabrena Rutledge — People's Choice Award (oral presentation)

## **2nd Annual Lauter Award for Graduate Student Creativity and Research Excellence**

Brian Zebosi

# **Departmental Recognitions**

**Presenter: Mohan Gupta**, GDCB Associate Professor

## **Departmental Awards for faculty, staff, postdocs and students**

Inga Baldus, *dedication to Espin Palazon Lab for going above and beyond what is expected from an undergraduate in caring for laboratory animals during extreme weather and institutional closures*

Panchali Chakraborty, *for exceptional dedication to Biology 313L and performing above and beyond the normal responsibilities of a graduate teaching assistant*

Carla Harris, *for excellence in supporting four programs that greatly impact GDCB, a leading role in establishing the Interdisciplinary Biological Symposium, and performing above and beyond expectations during external review*

Ping Kang, *for excellent dedication to education activities and outstanding contributions to research progress*

Jinoh Kim, *for exceptional contributions to the research mission of GDCB and ISU and with additional contributions within and outside of ISU communities*

Ankur Kumar, *for going above and beyond in contributions to multiple departmental service and student organizations*

Fang Liu, *for exceptional contributions to the research mission of GDCB and ISU*

Aron Nakama, *for exceptional dedication to Biology 255/256 labs and exceeding expectations in mentoring graduates and undergraduates*

Undergraduate Support Team (Lauren Ramos, Alexis Atkinson, Zack Bonner, Alison Esser, Em Kapler, Allison Manz, and Norah Warchola), *for continued excellence in serving undergraduate majors in biology and genetics during the transition to Workday Student*

### **GDCB Research Award**

Jeff Essner, *for pioneering and landmark achievements in genome editing and zebrafish development, and innovations that advance the research programs of investigators around the world and have strong impacts on students*

### **GDCB Teaching Award**

Renu Srivastava, *for positively impacting thousands of students each year and continued dedication to building an outstanding teaching and learning community at ISU*

## **Faculty Promotions/Advancements**

**Presenter: Diane Bassham**, GDCB Distinguished Professor and Walter E. and Helen Parke Loomis Professor of Plant Physiology

Clyde Campbell, assistant professor (effective Jan. 1, 2024)

Jelena Kraft, associate teaching professor (effective fall 2024)

Carly Manz, teaching professor (effective fall 2024)

Maura McGrail, professor (effective fall 2024)

Geetu Tuteja, professor (effective fall 2024)

## **College and University Teaching, Research and Service Recognitions, and Alumni Award**

**Presenter: Yanhai Yin**, GDCB Chair

**Research Faculty Fellow — Office of the Vice President for Research**  
Geetu Tuteja

**College of Liberal Arts and Sciences (LAS) Dean's Professorship**  
Geetu Tuteja

**College of Agriculture and Life Sciences (CALs) Faculty Early Achievement in Research Award**  
Raquel Espin Palazon

**CALs Innovation & Entrepreneurship Faculty Fellows (2024 cohort)**  
Dior Kelley  
Jelena Kraft

**LAS Frontier Science Fund**  
Mohan Gupta

**Center for Learning Excellence in Learning and Teach (CELT) annual Miller Fellowship**

*Principal investigators:* Clark Coffman (GDCB); E.J. Bahng (School of Education); Stephen Gilbert (industrial and manufacturing systems engineering); and Mack Shelley (political science)

*Collaborating faculty:* Clyde Campbell and Jelena Kraft (GDCB); and Robert Wallace (ecology, evolution and organismal biology)

**Iowa State University Professional & Scientific Council Cytation (2023) —**  
Carla Harris  
Chris Myers

**LAS Outstanding Alumni Award — 2023**  
Shannon Harris, M.D.

## **Concluding Remarks**

*Presenter:* Yanhai Yin, GDCB Chair

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Congratulations!

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