# IOWA STATE UNIVERSITY

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

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

Thursday, May 5, 2022 • Molecular Biology Atrium

### **W**ELCOME

GDCB Chair Yanhai Yin

# Undergraduate Student Recognitions

Presenters: Carly Manz, GDCB Assistant Chair for Teaching and Associate Teaching Professor; and Jelena Kraft, GDCB Assistant Teaching Professor

#### Goldwater Scholar

Divyesh Kumar (2020)

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

Grant Hoeger (2020)

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

Cooper Hess (2022) Makenzi Iddings (2022)
Megan Senden (2022) Durga Sritharan (2021)
Mary Rosa (2021) Abigail Keiser (2021)
Jennah Ramadan (2021) Olivia Kruse (2021)
Jocelynn Luangdetmalay (2020) Alexa Muhlbauer (2020)

Donnie Kramer (2020)

#### David W. Staniforth Legacy Scholarship

Lilyahna Kowal (2021)

#### George Knaphus Teaching Fellowship

Travis Hattery (2022) Jessica Judson (2021) Axelle Weeger (2020)

#### Irving W. and Natalie A. Knobloch Scholarship

Elizabeth Smith (2021) Luke Sloterdyk (2020)

#### Mary Kate Phillips Scholarship

Lilyahna Kowal (2022 and 2020) Michaela Erickson (2021)

#### Marny and Pete Buck Genetics Scholarship

Elliana Fahey (2022) Kendra Eichhorn (2022) Emma McEvoy (2022) Anna Tschanz (2021) Connor Hamers (2021) Ellie Lentz (2021)

Rachel Currant (2021)

#### Diane Marie Heimbuch Scholarship

Emma Doyle (2022) Sydney Honold (2021) Cameron Albus (2020) Danielle Stock (2020)

#### **Darlene and Melvin Larsen Scholarship**

Turner Anderson (2022) Peyton Hamel (2022)
Mandy Chau (2021) Olivia Johnson (2021)
Dillon Kirchhoff (2020) Joy Westercamp (2020)

#### Dr. John R. Ohlfest Memorial Scholarship

Talena Balasch (2022) Anna Smith (2021) Kaila Savage (2020)

#### **David Gladson Scholarship**

Catherine (Kate) Fonder, graduate student (2022, 2021)

Brittany Larsen, graduate student (2022) Peyton Hamel, undergraduate (2021) Candide Mafuta, undergraduate (2020)

Michelle Thayer, graduate student (2020)

#### 2021-22 Legacy of Heroines Scholars

Nyamal Diew, Helen Jensen Howe Legacy of Heroines Scholarship for Women in Science

Peyton Hamel, Elizabeth Hoffman and Brian R. Binger Legacy of Heroines Scholarship

# College of Liberal Arts and Sciences Dean's High Impact Award for Undergraduate Research

#### \* Presenter: Geetu Tuteja, GDCB Associate Professor

Kiernan Adair (Summer 2022)

Caitlin Gonzales (Summer 2022)

Peyton Hamel (Summer 2022, Fall 2020, Spring 2021)

Jackson Marshall (Summer 2022)

Kierinn Mobley (Summer 2022)

Lilyahna Kowal (Spring 2022)

Caleb Rhoads (Spring 2022 and Fall 2021)

Anna Scott (Spring 2022 and Summer 2021)

Anna Garbe (Fall 2021)

Katie Peyton (Fall 2021)

Hannah Williams (Fall 2021)

Emma Miller (Summer 2021)

Teranae Smith (Summer 2021)

Mai Dang (Spring 2021, Summer 2020, Summer 2019)

Alejandro Hernandez (Spring 2021, Summer 2020, Summer 2019)

Katelyn Maliszewski (Spring 2021)

Daniela Ortiz (Spring 2021)

Slyn Uaroon (Spring 2021)

Kendall Haefele (Spring 2021, Summer 2020)

Ethan Goes (Fall 2020)

Andrew Lavin (Summer 2020)

Dongyeol Lee (Summer 2020)

Connor Valentine (Summer 2020)

Shannon Erhardt (Spring 2020, Fall 2019)

William Crow (Spring 2019)

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

 Presenter: Norah Warchola, Experiential Learning Coordinator in Ecology, **Evolution and Organismal Biology** 

Kiernan Adair (2022)

Seth Entriken (2022, 2021)

Kierinn Moblev (2022, 2021)

Emma Miller (2021) Elysse Trost (2021)

Connor Davison (2022)

Caitlin Leigh Gonzales (2022)

Chase Coffman (2021) Anna Scott (2021)

#### Highest GPA for Spring 2022 listed by expected graduation date

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

#### Spring 2022

Cameron Albus Alex Dunahoo Michaela Erickson Katherine Lucas Kara Rueschenberg Lydia Stanley

Spring 2023

Kiernan Adair Parker Champion Jasper Khor Lexie Magner Kyra Oberbroeckling

Caitlin Walz

Spring 2024 Inga Baldus Haley Curtis Connor Davison Makayla Dove Cooper Hess

Olivia Johnson

Haley Dostalik Mark Engelken Elizabeth Hannan Alexis Miller Samantha Schepers

Talia Sylvester

Beatriz Alvarez Sydney Honold Reagan Linder Jackson Marshall Sean Prell

Daniel Wordekemper

Spring 2025 Jana Hukvari Mckenzie Sanden

#### **Learning Communities**

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

Academic Advisor

#### Genetics The Secret of Life Peer Mentors

Taylor Hays (2021-22) Emma Miller (2021-22) Brock Elbert (2021-22) Melissa Draves (2020-21)

Emily Sarvis (2020-21)

Taylor Hays (2020-21)

Grace Schulte (2020-21)

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

Kassidy Adams (2020-21, 2021-22)

Aimugina Agene (2020-21, 2021-22)

Samantha Anderson (2019-2020)

Cordell Billups (2019-20)

Hailey Christoph (2019-20, 2020-21, 2021-22)

Hannah Craven (2020-21, 2021-22)

Emily Gress (2021-22)

David McHugh (2019-2020)

Rachel Mehmert (2019-2020)

Kara Rueschenberg (2019-20, 2020-21, 2021-22)

Elizabeth Siberz (2019-20, 2020-21, 2021-22)

Justin Squillo (2019-20, 2020-21)

Durga Sritharan (2020-21, 2021-22)

# **GRADUATE STUDENT RECOGNITIONS**

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

### American Society of Plant Biologists Plantae Fellow

Ching-yi Liao (2019)

#### Iowa State University (ISU) COVID-19 Exceptional Effort Awards: Graduate Student **Research Impact**

Urminder Singh, '21 (2021)

#### ISU Graduate College 3MT

Abesh Bera (2021, runner up)

Vaishali Todi (2020, finalist)

#### **Brown Fellowship**

Jacinta Correia (2022-23)

Brian Zebosi (2022-23)

Vaishali Todi (2020-21)

#### Graduate and Professional Student Senate Teaching, Research and Leadership **Awards**

Ashish Jain, '20 (Research, 2020)

Emmanuel Nsamba, '21 (Leadership, 2020)

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

lan Braun, '21 (Fall 2019)

Zakavo Kazibwe (Fall 2019, Spring 2022)

Ching-Yi Liao (Spring 2022)

Brian Zebosi (Spring 2022)

#### Sui Tong Chan Fung Fund Travel Award

Maira Almeida, '20 (Fall 2019)

Angela Bunning (Spring 2022) Ankur Kumar (Spring 2022)

Pallavi Sinha-Roy (Fall 2020)

Vaishali Todi (Fall 2020)

Mark Bouska, '21

(Fall 2019, Spring 2021) Emmanuel Nsamba, '21

(Fall 2019, Fall 2020)

#### **GDCB Travel Award**

Abesh Bera (Spring 2022)

Vaishali Todi (Spring 2022)

Xiaoyi (Chelsea) Cheng (Spring 2022)

#### **Graduate College Research Excellence Award**

Kerui Huang, '20 (Spring 2020) Ting Miao (Spring 2022)

Ashish Jain, '20 (Fall 2019) Rebekah Starks, '20 (Spring 2020)

# **Graduate College Teaching Excellence Award**

Keting Chen (Spring 2022)

Jie Tang (Fall 2021)

Hao Jiang, '20, (Spring 2021) Anilisa Biswas (Fall 2020) Aric Warner (Spring 2020)

Weijia Su, '20 (Fall 2019)

Priyanka Bhandary, '22 (Fall 2021) Mark Bouska, '21 (Spring 2021)

Yosia Mugume, '21 (Spring 2021) Angela Bunning (Spring 2020)

Travis Hattery (Fall 2019)

### DEPARTMENTAL RECOGNITIONS

❖ Presenter: Mohan Gupta, GDCB Associate Professor

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

Melissa Draves, Outstanding undergraduate research and extraordinary contributions to GDCB Diversity, Equity and Inclusion (DEI) Committee activities Abesh Bera, Outstanding contributions to GDCB DEI Committee and for advocating graduate student well-being

Priyanka Bhandary, '22, Outstanding contributions to GDCB DEI Committee

Zakayo Kazibwe, Outstanding contributions to GDCB DEI Committee

Vaishali Todi, Outstanding contributions to GDCB DEI Committee and founding president of GDCB Graduate Student and Postdoc Organization

Ping Wang, Outstanding postdoc research award

#### GDCB Research Award

Raguel Espin Palazon, GDCB Early-Career Research Award (2022)

Dior Kelley, GDCB Early-Career Research Award (2022)

Maura McGrail, GDCB Award for Outstanding Achievement in Research (2022)

Geetu Tuteja, GDCB Award for Outstanding Achievement in Research (2022)

#### **GDCB Teaching Award**

Geetu Tuteja, GDCB Award for Outstanding Achievement in Teaching (2022)

Jelena Kraft, GDCB Early-Career Teaching Award (2022)

Sayali Kukday, GDCB Award for Outstanding Achievement in Teaching (2022)

# **C**OLLEGE AND **U**NIVERSITY

# RESEARCH AND SERVICE RECOGNITIONS

Presenter: Tom Peterson, GDCB Professor and Pioneer Chair in Maize Molecular Genetics

#### ISU Distinguished Professor (2022)

Diane Bassham

#### **ISU VPP Exemplary Faculty Mentor Award**

Jeff Essner (2020)

Maura McGrail (2019)

#### ISU Office of the Vice President for Research, Research Collaboration Catalysts

Geetu Tuteja (2020-21)

Carolyn Lawrence-Dill (2020-21)

#### **Women Impacting ISU Calendar Award**

Geetu Tuteja (2021)

#### **Food Systems Leadership Institute**

Carolyn Lawrence-Dill, Fellow (2019)

#### **YWCA Women of Achievement Award**

Carolyn Lawrence-Dill (2020)

#### LAS Award for Early Achievement in Research

Geetu Tuteia (2019)

Hua Bai (2021)

#### LAS Award for Mid-Career Achievement in Research

Mohan Gupta (2021)

#### LAS Award for Inclusive Excellence

Karin Dorman (2020)

#### **CALS Innovation and Entrepreneurship Faculty Fellows**

Karri Haen Whitmer, 2021

#### **Learning Communities Scholarship Award**

Clark Coffman and Stacey Barnes (2020)

#### **Learning Communities Service Award**

Clark Coffman, 5 years (2020)

# Learning Communities Early Achievement in Learning Community Coordination award

Sarah Wehner (2021)

#### Saran Wenner (2021)

#### ISU Professional & Scientific Council CYtation

Danise Jones (2022)

## College and University Teaching Recognitions

\* Presenter: Karri Haen Whitmer, GDCB Associate Chair for Teaching and Teaching Professor

#### ISU Early Achievement in Teaching Award and CALS Early Achievement in Teaching Award

Marna Yandeau-Nelson (2020)

ISU Senior Vice President Provost (ISU SVPP) Teaching Innovation Award Jelena Kraft (2020) Carly Manz (2020)

LAS Award for Early Achievement in Teaching Carly Manz (2020)

ISU Martin Luther King Jr. Advancing One Community Award Clark Coffman and ISU Aspire Alliance IChange Network Team

### **FACULTY PROMOTIONS**

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

Hua Bai, associate professor (effective fall 2022)

Hala Bastawros, teaching professor (2021)

Michelle Guo, assistant professor (2022)

Mohan Gupta, associate professor (2020)

Karri Haen Whitmer, teaching professor (2021)

Dior Kelley, assistant professor (2019)

Carly Manz, associate teaching professor (2021)

Geetu Tuteja, associate professor (2020)

Marna Yandeau-Nelson, associate professor (2020)

# National Recognitions, Alumni Rewards and CONCLUDING REMARKS

\* Presenter: Yanhai Yin, GDCB Chair

American Society of Plant Biologists Fellow Award (2020) and American Association for the Advancement of Science (AAAS) Fellow (2022)

Diane Bassham

**PEW Scholars Program in the Biomedical Sciences** 

Geetu Tuteja (2019)

**National Science Foundation CAREER Awards** 

Hua Bai (2021) Mohan Gupta (2020)

College of Liberal Arts and Sciences Distinguished Alumni Award

Jeffry Sander, '08 (2019) David Morrison, '10 (2021)