Undergraduate Students

Biology & Genetics Programs

**EEOB Scholarship Awards**

Biology Sophomore Success Scholarship
Emma Johnson
Melissa Moy

Charles Drewes Memorial Scholarship
Kameron Voves

Irving W. and Natalie A. Knobloch Scholarship
Marena Bartz
Jessica Mason

Mary Kate Phillips Scholarship
Jeremy Schuster

**GDCB Scholarship Awards**

Darlene and Melvin Larsen Scholarship
Alissa Campbell
Kalyca Nardy
Selina Teh

Diane Marie Heimbuch Scholarship
Sarah Azam
Catherine Mullen

2015 Barry Goldwater Scholars - Accorded Honorable Mention
Jered Stratton

College of Agriculture & Life Sciences Dean’s Leadership Scholar Scholarship
Monica Brown
Daniel J. Splittstoesser

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

Highest GPA
Alissa Campbell
Jaimie Gray
Kelly Gray
Christopher O. Hernandez
Raegan Hoefler
Kathryn Hoemann
Katherine Knudtson
Margaret Lang
Sara Mayer
Kalyca Nardy
Erica Nelson
Jessica Parrott
Keaton Phillips
Kavya Puchhalapalli
Lauren Reagan
David Robbins
Courtney Smith
Garrett Smith
Jered Stratton
Selina Teh
Sanjeeva Weerasinghe
Jayne Wiarda

**Summer Internship 2015**
David Robbins
Lucas Roberts
Jeremy Schuster

**Staff and Faculty**

**ISU University Award**
Dr. Renu Srivastava

**Distinguished Professor**
Professor Stephen Howell
Professor Steven Rodermel

**Early Departmental Leadership**
Professor and GDCB Department Chair Jo Anne Powell-Coffman

**University Professor**
Professor Drena Dobbs

**Graduate College**
Margaret Ellen White Graduate Faculty Award
Professor Steven Rodermel

**College of Liberal Arts & Sciences**
LAS Outstanding Career Achievement in Research
Professor and Associate Dean of LAS Martin Spalding

**LAS P&S Excellence Award**
Diane Jepsen

**Graduate Students**

**GDCB Department Travel Awards**

**GDCB Travel Award**
Rebecca Chowdhury
Lauren Laboissonniere
Carla Mann
Ellen Tisdale

**Dale W. Young and W.E. Loomis Fund Travel Award**
Wimalnathan Kokulapalan
Trevor Nolan
Rahul Roy
Joshua Strable
Zhouli Xie
Xiaochen Yang

**Sui Tong Chan Fung Fund Travel Award**
Si Nian Cha
Bryan Gontarek
Staci Solin
Junmarie Soto-Burgos
Tao Zuo

**Biology B.E.S.T. Learning Community Peer Mentors**
Quinton-Elia Bose
Alicia Manning
Eric Neill
Calie Peterson
Kameron Voves
Brandon Washington

**Genetics Secret of Life Learning Community Peer Mentors**
Marena Bartz
Iman Kashmola
Jered Stratton
Rachel Weber
<table>
<thead>
<tr>
<th>Name</th>
<th>Poster Title</th>
<th>Meeting</th>
<th>Travel Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2. Si Nian Char</td>
<td>CRISPR/Cas9- and TALEN-mediated mutagenesis in maize</td>
<td>American Society for Plant Biology 2015 Minneapolis, MN</td>
<td>Fung Award</td>
</tr>
<tr>
<td>#3. Bryan Gontarek</td>
<td>Transcriptional Regulation of Maize Aleurone Development by nkd Genes that Code for ID Domain Transcription Factors</td>
<td>2015 Maize Genetics Conference St. Charles, IL</td>
<td>Fung Award</td>
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<tr>
<td>#1. Lauren Laboissonniere</td>
<td>Single cell transcriptomics of defined retinal ganglion cell types</td>
<td>Association for Research in Vision and Ophthalmology (ARVO) Denver, CO</td>
<td>GDCB Travel Award</td>
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<tr>
<td>#5. Joshua Strable</td>
<td>The maize YABBY transcription factor <em>drooping leaf1(drl1)</em> and its enhancer <em>drl2</em> regulate midrib and carpel development</td>
<td>FASEB: Mechanisms in Plant Biology Saxtions River, VT</td>
<td>Loomis Award</td>
</tr>
<tr>
<td>#6. Tao Zuo</td>
<td>The formation of DNA transposon-associated tandem direct duplications and their occurrence across 21 plant species.</td>
<td>2015 Plant and Animal Genomics San Diego, CA</td>
<td>Fung Award</td>
</tr>
<tr>
<td>#7. Tao Zuo</td>
<td>The mechanism and impact of alternative transposition-induced DNA re-replication in maize</td>
<td>2015 Maize Genetics Conference St. Charles, IL</td>
<td>Fung Award</td>
</tr>
</tbody>
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**Fellowships & Scholarships**

**David Gladson Scholarship**
Jillian Goetz  
Lauren Laboissonniere  
Anup Dutt Sharma

**George Knaphus Teaching Fellowship**
Jillian Goetz

**Brown Graduate Fellowship**
Melanie Torrie
Graduate College Awards

Teaching Excellence Award
Yunting Pu
Jenifer Saldahna

Research Excellence Award
Jillian Goetz
Tao Zuo

GDCB Departmental Awards

Graduate Students
Natalia Acevedo Luna
Zebulon Arendsee
Brice Floyd
Divita Mathur
Rahul Roy
Jenifer Saldanha

Staff
Katie Blair
Connie Garnett
Diane Jepsen
Lynette Mcbirnie-Sprecher
Dai Nguyen
Trish Stauble
Linda Wild

Other Department Recognition

Distinguished Iowa Scientist Award
Iowa Academy of Science
University Professor Jack Horner

Presenters

Jack Horner, University Professor
Chair of the Honors and Awards Committee

Clark Coffman, Professor of GDCB
Biology Program Committee Member

Karin Dorman, Professor of GDCB
and STAT
BCB Graduate Program DOGE
BCBio Supervisory Chair

Dr. Lois Girton, Biology & Genetics
Academic Adviser
Genetics Major Committee Member

Carolyn Lawrence-Dill, Professor
GDCB
Member of the Honors and Awards Committee

Michael Muszynski, Assistant Professor, GDCB

Alan Myers, Professor BBMB
Chair of the Genetics Major Committee

Barbara Pleasants, Adjunct Assistant Professor EEOB

Jo Anne Powell-Coffman, Professor & Chair GDCB

Jeffrey Trimarchi, Assistant Professor, GDCB