

**2018 Colorado Science and Engineering Fair Grand Awards Judges**  
**PRELIMINARY Junior Division Judging Teams - April 5, 2017**

**Animal Sciences**

**11 (1T) Projects (#s 1-01-)**

***Denise Bolte, MS - Captain & All-Fair***

***Star Ray, AS - Assistant Captain***

Lauralee Arnold, BA

Jeanna Beard, MS

Benjamin Curtis, DVM

Steve Hiebert, BS

Coral Levi

Don Ostwald, DVM

Courtney Pierce, grad stud

Kailee Reed, BS

Claudia Rueckert, PhD

**Behavioral & Social Sciences**

**24 (2T) Projects (#s 1-02-)**

***Susan Eccles, MBA - Captain & All-Fair***

***Rebecca Greben, BS - Assistant Captain***

Katie Bates, undergrad

Neely Clapp, PhD

Myles Crane, MS

Jenna Crowell, BS

Sandra Forston, MSW

Simone Bibeau, undergrad

Stephen Riley, BS

William Schoeppner, BA

**Chemistry/Biochemistry**

**22 (4T) Projects (#s 1-03-)**

***Luke Hartje, PhD cand - Captain & All-Fair***

***Raina Gough, PhD - Assistant Captain***

Kevin Cash, PhD

Shelley Coldiron, PhD

Steve Eddy, BS

Jennifer Lee, PhD cand

Jeffrey Ma, PhD cand

Lilly Moloney, grad stud

Bella Neufeld, PhD cand

Rhea Rowe, PhD cand

Carrie Womack, PhD

**Earth & Space Sciences**

**9 (1T) Projects (#s 1-04-)**

***Kristen Rasmussen, PhD - Captain & All-Fair***

***Tim Holt, PhD cand - Assistant Captain***

James Boaz, BS

Jane Dianich, MAT

Stephen Gessler, BS

Dennis Henry, M.Ed.

Grant McKercher, MS

Aimee Merkel

**Energy**

**13 (1T) Projects (#s 1-05-)**

***Nicole McMahon, PhD cand - Captain & All-Fair***

***Joshua De La Cruz, BS - Assistant Captain***

Anthony Burg, AS

Scot Colburn, MS

Emily Everett, BA

Kurt Muenchow, BS

Thang Nghiem, BS

Richard Rew, BS

Daniel Sandmeier, BS

Rachel Sobke, BS

**Engineering**

**26 Projects (#s 1-06-)**

***Will Masters, BS - Captain & All-Fair***

***Josh Redmore, BS - Assistant Captain***

Sara Andrews, MS

Don Barnes, BS

Vincent Bocchino, BS

Mary Bolton, MS

Casey Casias, MS

Chandler Drachslin, undergrad

Megan Emmons, MS

Jason Fraser, MS

Johannes Gessler, PhD

Kristen Jackson, BS

Krithika Kalyanasundaram, PhD

Jeff Leget, MS

Pablo Maurin, BS

**Environmental Sciences**

**16 (1T) Projects (#s 1-07-)**

***Stephen Bernard, MBA, MEPM - Captain & All-Fair***

***Patrick Keys, PhD - Assistant Captain***

Amanda Doherty, BS

Hugh Davidson, MS

Arsineh Hecobian, PhD

Melinda Gross, BA

Chrystine Kelley, BS

Kristen Marra, PhD

Peter Modreski, PhD

Mark Raleigh, PhD

## **Environmental Sciences (cont'd)**

Matthew Rogers, PhD  
Olivia Todd, BS  
Maxine Verbit, AAS  
Sara Webb, MS  
Bill Williams, MS

## **Math & Computer Science**

### 12 Projects (#s 1-08-)

*Mr. York, BS - Captain & All-Fair*

*Annika Muehlbradt, BS - Assistant Captain*

Christopher Dean, grad stud  
Louise Koss, MS  
Peter Laird, BS  
Dylan Mcnamara, undergrad  
Othmane Mikou, MBA  
Eric Wolf, MS

## **Medicine & Health**

### 22 (2T) Projects (#s 1-09-)

*Corey Rosenberg, PhD cand - Captain & All-Fair*

*Bridget Eklund, PhD cand - Assistant Captain*

Melanie Beale, grad stud  
Crystal Bloeman, MS  
Kathryn Dalzell, undergrad  
Jasmine Donkoh, BS  
Caitlin Erickson, grad stud  
Jessica Frenkel, grad stud  
James Graham, DVM  
Garrett Heck, BS  
Carolyn Meyer, PhD  
Julie Moreno, PhD  
Woody Moss, DO  
Kristen Purcell, BA  
Shailendra Singh, MD  
Scott Sorenson, undergrad  
Sarah Stephany, BS  
Susan Yonemura, PhD

## **Microbiology/Molecular Biology**

### 11(2T) Projects (#s 1-10-)

*Barbara Rose, BS - Captain & All-Fair*

*Charlotte Cialek, PhD cand - Assistant Captain*

Darcy Fletcher, PhD cand  
Jessie Filer, PhD cand  
Claudia Gentry-Weeks, PhD  
Zacharia Hussain, undergrad  
Courtland Kelly, PhD cand  
John Patterson, MS  
Muhammmad Usman Zaheer, DVM, PhD cand

## **Physics**

### 19 (2T) Projects (#s 1-11-)

*Mark Crowder, PhD - Captain & All-Fair*

*Leon Durivage, MS - Assistant Captain*

Ayrton Hendrix, undergrad  
Stephen Hibbs, MS  
Matthew Hoch, undergrad  
Gary Julian, BS  
Ashley Jones, BS  
Beth Kelsic, MS  
Youjian Liu, PhD  
Clark Mikkelsen, PhD  
Barry Noakes, BS  
David Pinter, BS  
Patrick Prayorne, BS  
Cole Weinland, undergrad

## **Plant Sciences**

### 16 (1T) Projects (#s 1-12-)

*Rodney Simpson, PhD - Captain & All-Fair*

*Sere Williams, BS - Assistant Captain*

Mike Battaglia, PhD  
Raven Bough, MS  
Cheryl Bowker, PhD  
Daniel Dean, grad stud  
Laura Hantzis, MS  
Gregory Holman, MS  
Marc Oddo, MS  
Erika Peirce, BS  
Catherine Stewart, PhD  
Leena Vilonen, BS

## **Junior Division All-Fair Judges**

AS - Denise Bolte, MS  
BE - Susan Eccles, BS  
CB - Luke Hartje, MS  
EA - Kristen Rasmussen, PhD CAPTAIN JR. ALL-FAIR  
ET - Nicole McMahon, MS  
EN - Will Masters, ME  
EV - Stephen Bernard, MBA, MEPM  
MCS - Mr. York, BS  
ME - Corey Rosenberg, PhD  
MMB - Barbara Rose, BS  
PH - Mark Crowder, PhD  
PS - Rodney Simpson, PhD  
**\*Moved/New Judge**

# 2018 Colorado Science and Engineering Fair Grand Awards Judges

## PRELIMINARY Senior Division Judging Teams - April 6, 2017

### **Animal Sciences**

#### 10 (1T) Projects (1T) (#s 2-01-)

*Tracy Webb, PhD, DVM* - **Captain & All-Fair**

Carolina Gonzales-Berrios, MS - Assistant Captain

Shannon Campbell, PhD

Kathleen Eddy, BS

Lisa Herickhoff, PhD

Kaysie Jennings, PhD cand

Isabelle Kunz, grad stud

Andrew Mann, grad stud

Dominique Montano, BS

Christine Oliver, DVM, PhD

### **Behavioral & Social Sciences**

#### 9 (4T) Projects (#s 2-02-)

*Trevor McQuain, MA* - **Captain & All-Fair**

Tom Stuve, MS - Assistant Captain

Vanessa Selwyn, MA

David Warren, BS

### **Chemistry & Biochemistry**

#### 10 Projects (#s 2-03-)

Rebecca Buchholz, PhD - **Captain & All-Fair**

Joshua Biller, PhD - Assistant Captain

Tamara Bourda, PhD

Micah Brown, undergrad

Alex Kislukhin, PhD

Rachel Konda-Sundheim, MD

### **Earth & Space Sciences**

#### 9(2T) Projects (#s 2-04-)

*Mike Bemski, BA, PMP* - **Captain & All-Fair**

Nicholas Geyer, MS - Assistant Captain

Donald Brandborg, BA

Jennie Bukowski, PhD cand

Ming Chen, PhD

Richard Juday, PhD

Josh Pettit, MS

### **Energy**

#### 10 (1T) Projects (#s 2-05-)

*Christian Brown, BS* - **Captain & All-Fair**

Brian Ebel, BS - Assistant Captain

Ian Koss, MS

David Krenek, MS

Andrew Kumler, MS

James Ling, PhD

Michel Schuh, BS

### **Engineering**

#### 17 (2T) Projects (#s 2-06-)

*William Kucharski, BS* - **Captain & All-Fair**

John Gaebler, MS - Assistant Captain

SM Shafiul Alam, PhD

Marc Gonzalez, MS

James Neely, MS

Kristen Pudenz, PhD

James Rivers, MS

Yugandhar Sarkale, MS

Shashank Satyanarayana, grad student

Parag Shah, PhD

Ramazan Spencer, BS

Xuezhen Wang, PhD

### **Environmental Sciences**

#### 11 (4T) Projects (#s 2-07-)

*Karl Ford, PhD* - **Captain & All-Fair**

Ryan Webb, PhD - Assistant Captain

Suzanne Buntrock, MS

Michael Cheeseman, BS

Nicholas Dummer, BS

Benjamin Gaubert, PhD

Paul Goldan, PhD

Kristyn Kelly, MS

Randy Perlis, MS

Rebecca Schwantes, PhD

Claudia Spencer, BS

### **Math & Computer Science**

#### 6 Projects (#s 2-08-)

*Jim Gunderson, PhD* - **Captain & All-Fair**

Mike Fleischmann, BS - Assistant Captain

Christina Bonfanti, MS

Gauray Harshe, BS

Yang Li, PhD cand

Juliana Oprea, PhD

## **Medicine & Health**

### **11 (3T) Projects (#s 2-09-)**

**Brian Geiss, PhD - Captain & All-Fair**

Mike Mangalea, PhD cand - Assistant Captain

Shaun Case, MPH

Kelly Hassell, PhD cand

Debra Horensky, MD

Jim McNamee, PhD

F. Andrew Ray, PhD

Douglas Thamm, DVM

## **Microbiology & Molecular Biology**

### **10 (1T) Projects (#s 2-10-)**

**Erica Suchman, PhD - Captain & All-Fair**

Payal Maharaj, PhD - Assistant Captain

Mark Azeltine, MS

Heather Bender, PhD

Kathryn Cronise, PhD cand

Matthew Dilsaver, PhD cand

Nancy DuTeau, PhD

Mohammad Nurul Islam, PhD

## **Physics**

### **13 (7T) Projects (#s 2-11-)**

**Bill Moninger, PhD - Captain & All-Fair**

David Miller, grad stud - Assistant Captain

Scott Allen, BS

John Bartolotta, grad stud

Charlie Bevis, PhD cand

Bob Elsheimer, MS

Suzanne Gallagher, PhD

Kenneth Mahrer, PhD

Chandrakanth Venigalla, PhD cand

Karl Zeller, PhD

## **Plant Sciences**

### **12 (2T) Projects (#s 2-12-)**

**Tom Roberts, MS - Captain & All-Fair**

Stephen Pearce, PhD cand - Assistant Captain

Tori Anderson, PhD cand

Emily Hudson-Arns, MS

Jonathan Martin, PhD

Joes Sharbrough, PhD

## **Senior Division All-Fair Judges**

AS - Tracy Webb, DVM, PhD

BE - Trevor McQuain, MA

CH - Rebecca Buchholz, PhD

EA - **Mike Bemski, BA/PMP-CAPTAIN SR ALL-FAIR**

ET - Christian Brown BS

EN - William Kucharski, BS

EV - Karl Ford, PhD

MCS - Jim Gunderson, PhD

ME - Brian Geiss, PhD

MI - Erica Suchman, PhD

PH - Bill Moninger, PhD

PS - Tom Roberts, MS

**\*Moved/New Judge**