

2017 Colorado Science & Engineering Fair
PRELIMINARY Junior Division Grand Award Judging Teams
April 6, 2017

Animal Sciences

19 (3T) Projects (#s 1-01-)

Denise Bolte, MS - Captain & All Fair

Arielle Howell, grad stu - Assistant Captain

Benjamin Curtis, DVM
Hannah Garrett, grad stu
Steve Hiebert, BS
Isabelle Kunz, grad stu
Gary Mason, PhD
Courtney Pierce, grad stu
Danika Spock, BS
Cindi Wika, BS

Behavioral/Social Sciences

26 (5T) Projects (#s 1-02-)

Susan Eccles, MBA - Captain & All Fair

Rebecca Greben, BS - Assistant Captain

Lauralee Arnold, BA
Hilaire Brockmeyer, BA
Rachel Brown, AS
Michelle Daniels, BA
Sandra Forston, MSW
Deborah Klowckner, BA
Annika Muehlbradt, BS
Crystal Reid, PhD
Kristen Sawtelle, BS

Chemistry/Biochemistry

20 (3T) Projects (#s 1-03-)

Matthew Scholfield, PhD - Captain & All Fair

Luke Harte, PhD cand - Assistant Captain

Jed Aist, undergrad
Steve Eddy, BS
Darcy Fletcher, PhD cand
Ryan Fulgham, PhD cand
Raina Gough, PhD
Robert Hamilton, PhD
Rebecca Michel, BS
Rhea Kay Rowe, PhD cand
Hazheen Shirnekhi, PhD cand
Kimberley Waldron, PhD
Robert Wimbich, MS

Earth/Space Sciences

11 (1T) Projects (#s 1-04-)

Kristen Rasmussen, PhD - Captain & All Fair

Kara Epple, BA - Assistant Captain

James Boaz, BS
Katie Boyd, MS
Stefan Gessler, BS
Bob Grossman, PhD
Josh Pettit, PhD cand
Naoko Sakaeda, PhD

Energy

14 (1T) Projects (#s 1-05-)

Don Barnes, BS - Captain & All Fair

Nicole McMahon, PhD cand - Assistant Captain

Don Alcott, BS
Scot Colburn, MS
Emily Everett, BA
Julia Hartig, BS
Byron Lopez, BS
Leonardo Micheli, PhD
Kyle Miller, MS
Steven Morgan, BS
Thang Nghiem, BS
Rachel Sobke, BS

Engineering

23 Projects (#s 1-06-)

Russell Chadwick, PhD - Captain & All Fair

Will Masters, BS - Assistant Captain

Jackie Adams, BS
Anthony Bubb, BS
Tyler Sockum, undergrad USAFA
Lisa Gray, MA
Donald Henderson, BS
Wes Herweynen, grad stu
Beth Kelsic, MS
Gary Kelsic, MS
Louise Koss, MS
Christopher Morrioni, grad stu
Stephen Osborn, BS
Omkar Pradhan, MS
Russel Quan, BS
Richard Rew, BS
Mike Rider, MS
Venkata Uddaraju, grad stu
Austin Wand, undergrad
Daniel Workman, grad stu

Environmental Sciences

22 (1T) Projects (#s 1-07-)

Stephen Bernard, MEPM - Captain & All Fair

Claire Goodwin, MS - Assistant Captain

Stephanie Barnhizer, MS

Suzanne Buntrock, MS

Hugh Savidson, MS

Rachel Hoover, MS

Kristyn Kelly, MS

Anita Kuepper, PhD cand

Roberta Magnuson, BS

Kayla Moden, grad stu

Kurt Muenshow, BS

Catherine Stewart, PhD

Maxine Verbit, AAS

Math/Computer Science

9 Projects (#s 1-08-)

Mr. York - Captain & All Fair

Taisa Kushner, PhD cand - Assistant Captain

William Grush, MS

Peter Laird, BS

Pablo Murin, BS

Othmane Mikou, BS, MBA

Kristin Scholfield, MS

Nicholas Schultz, BS

Medicine/Health

20 (2T) Projects (#s 1-09-)

Jessica Haugen, PhD cand - Captain & All Fair

Jared Brohl, undergrad - Assistant Captain

Jose Arroyo, grad stud

Mark Azeltine, MS

James Graham, DVM stu

Lauren Harris, DVM

Debra Horensky, MD

Tiffany Hughes, DVM

Aimee Jalkanen, DVM, PhD

Katherine Li, grad stu

Stephanie Morphet, PhD cand

Toni Patton, PhD

Alan Rudolph, PhD

Joanie Ryan, BS

Lauren Truman, grad stu

Kaci VanDalen, MS

Microbiology/Molecular Biology

9 (1T) Projects (#s 1-10-)

Barbara Rose, BS - Captain & All Fair

Shaun Cross, PhD cand - Assistant Captain

Heather Bender, grad stu

Katie Chaney, grad stu

Elizabeth Gordon, undergrad

Jolena Herron, undergrad

Rebecca Teves, undergrad

Deadra Walker, PhD cand

Physics

23 (2T) Projects (#s 1-11-)

Mark Crowder, PhD - Captain & All Fair

Joshua De la Cruz, grad stu - Assistant Captain

Brad Allen, grad stu

Scott Allen, BS

Megan Emmons, MS

Leon Durivage, MS

Erin Luna, MS

Barry Noakes, BS

Ganna Portyankina, PhD

Mark Roberts, MS

Jake Rodgers, BS

Michel Schuh, BS

Plant Sciences

19 (1T) Projects (#s 1-12-)

Amanda Broz, PhD - Captain & All Fair

Starin McKeen, grad stu - Assistant Captain

Tessa Albrecht, PhD

Tori Anderson, PhD cand

Grace Parlee, PhD

Laura Hantzis, MS

Marc Nishimura, PhD

Marc Oddo, MS

Emily Stuchiner, PhD cand

Junior Division Best of CSEF Judges

AS - Denise Bolte, MS

BSS - Susan Eccles, BS

CB - Matthew Scholfield, PhD

ESS - Kristen Rasmussen, PhD

ENE - Don Barnes, BS

ENG - **Russell Chadwick, PhD - Captain**

ES - Stephen Bernard, MEPM, MBA

MCS - Mr. York, BS

MH - Jessica Haugen, PhD cand

MMB - Barbara Rose, BS

PH - Mark Crowder, PhD

PS, Amada Broz, PhD

2017 Colorado Science & Engineering Fair
PRELIMINARY Senior Division Grand Award Judging Teams
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Animal Sciences

7 (1T) Projects (#s 2-01-)

Kathleen Eddy, PhD cand - Captain & All Fair

Rachel West, PhD cand - Assistant Captain

Lisa Herickhoff, PhD

Mary Holschbach, PhD

Christie Mayo, PhD

Dominique Montana, grad stu

Tracy Webb, PhD

Behavioral/Social Sciences

14 (5T) Projects (#s 2-02-)

Trevor McQuain, MA - Captain & All Fair

Anca Selariu, PhD - Assistant Captain

Joseph Fischer, grad stu

Brian Perri, grad stu

William Schoeppner, BA

David Warren, BS

Chemistry/Biochemistry

11 (1T) Projects (#s 2-03-)

Nural Islam, PhD - Captain & All Fair

Rebecca Buchholz, PhD - Assistant Captain

Sunil Baidar, PhD

Joshua Biller, PhD

Kevin Cash, PhD

Trent Clarke, PhD

Rachel Konda-Sundheim, MD

Carlos Olivo, PhD

Patrick Veres, PhD

Earth/Space Sciences

7 (1T) Projects (#s 2-04-)

Michael Bemski, BA, PMP - Captain & All Fair

Andrew Kumler, MS - Assistant Captain

Donald Brandborg, BA

Allison Jaynes, PhD

Katherine McCaffrey, PhD

Aimee Merkel, PhD

Paul Stewart, MS

Chelsea Thompson, PhD

Karl Zeller, PhD

Energy

7 (2T) Projects (#s 2-05-)

Christian Brown, BS - Captain & All Fair

David Ginley, PhD - Assistant Captain

Tim Bonin, PhD

Aditya Choukulkar, PhD

Brian Ebel, MS

James Ling, PhD

Colin Stewart, MS

Engineering

10 (1T) Projects (#s 2-06-)

William Kucharski, BS - Captain & All Fair

James Mason, PhD - Assistant Captain

Matthew Coggon, PhD

Jeremy Craner, MS

Johannes Gessler, PhD

Arianna Jakositz, BS

James Neely, MS

David Pinter, MS

Kristen Pudenz, PhD

Josh Redmore, BS

James Rivers, MS

Xuezheng Wang, PhD

Environmental Sciences

11 (3T) Projects (#s 2-07-)

Karl Ford, PhD - Captain & All Fair

Shelley Coldiron, PhD - Assistant Captain

Stephen DelGrosso, PhD

Nicholas Dummer, BS

Paul Goldan, PhD

Sally Jones, MS

Kristen Marra, PhD

Emily Riley Dellaripa, PhD

Rebecca Schwantes, PhD

Ryan Webb, PhD

Math/Computer Sciences

9 (2T) Projects (#s 2-08-)

Jim Gunderson, PhD - Captain & All Fair

Christina Bonfanit - Assistant Captain

Muhannad Altarifi, PhD

Shaun Case, MPH

Vaughn Hoxie, MS

David Krenek, MS

Howard Landman, MS

Jeff Leget, MA

Brian Scriber, MS

Eric Wolf, MS

Medicine/Health

12 (1T) Projects (#s 2-09-)

Brian Geiss, PhD - Captain & All Fair

Katherine Acosta, grad stu - Assistant Captain

Kelly Hughes, DVM

Yu Li, MS

Carolyn Meyer, PhD

Kaitlyn Miedema, PhD cand

Wood Moss, DO

Iuliana Oprea, PhD

F. Andrew Ray, PhD

Vanessa Selwyn, MA

Douglas Thamm, DVM

Susan Yonemura, PhD

Microbiology/Molecular Biology

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

Erica Suchman, PhD - Captain & All Fair

Mike Mangalea, PhD cand - Assistant Captain

Amanda Broad, PhD cand

Byrna Fitzgerlad, PhD

Kelly Hassell, PhD cand

Jaime Mencke, grad stu

John Patterson, grad stu

Roxanne Santiago, MS

Physics

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

Bill Moninger, PhD - Captain & All Fair

Kara Lamb, PhD - Assistant Captain

Rex Craig, MS

Bob Elsheimer, MS

Tyler Green, BS

Richard Juday, PhD

Gary Julian, BS

Hugh Kirbie, MS

Katherine Manfred, PhD

Wylie Nelson, BS

Ben Southworth, PhD cand

Maria Usanova, PhD

Plant Sciences

12 Projects (#s 2-12-)

Rodney Simpson, PhD - Captain & All Fair

Raven Bough, PhD cand - Assistant Captain

Jane Dianich, MAT

Tessema Kassaw, PhD

Stephen Pearce, PhD

Tom Roberts, MS

Joel Sharbrough, PhD

Senior Division Best of CSEF Judges

AS - Kathleen Eddy, PhD cand

BSS - Trevor McQuain, MA

CB - Mohammad Nural Islam, PhD

ESS - **Michael Bemski, BA, PMP - Captain**

ENE - Christian Brown, BS

ENG - William Kucharski, BS

ES - Karl Ford, PhD

MCS - Jim Gunderson, PhD

MH - Brian Geiss, PhD

MMB - Erica Suchman

PH - Bill Moninger, PhD

PS - Rodney Simpson, PhD