65th Annual GSDSEF

Professional Society Awards

American Association for Women Geoscientists - ISEF Affiliate

Noorah Dhamim

Bright Horizon Academy Advisor: N. Naserelddin

American Association for Women Geoscientists - ISEF Affiliate

Erin Murray

Classical Academy Middle
Advisor: D. Giesing

American Psychological Association - ISEF Affiliate

Andrea Gutierrez

Vincent Memorial Catholic H.S. Advisor: M. Turner

Office of Naval Research - ISEF Affiliate

Anushree Chaudhuri

Westview High School Advisor: D. Loo

Office of Naval Research - ISEF Affiliate

Daniel Liu

Torrey Pines High School Advisor: J. Newman

Office of Naval Research - ISEF Affiliate

Dustin Wu

Pacific Ridge High School Advisor: R. Mudaliar

Office of Naval Research - ISEF Affiliate

Quinn Hayek

St. Peter the Apostle School Advisor: F. Jones

Office of Naval Research - ISEF Affiliate

Noorah Dhamim

Bright Horizon Academy Advisor: N. Naserelddin

Office of Naval Research - ISEF Affiliate

Malvyn Lai

Mount Everest Academy Advisor: H. Tran

Office of Naval Research - ISEF Affiliate

Solaiman Alwazir

Bright Horizon Academy Advisor: N. Naserelddin

Office of Naval Research - ISEF Affiliate

Nathan McKinney

Good Shepherd Catholic School Advisor: M. McNeil

Office of Naval Research - ISEF Affiliate

James Blue

The Rhoades School Advisor: R. Hunker

Office of Naval Research - ISEF Affiliate

Hannah Stevenson

Coastal Academy

Advisor: B. Biernacki

Office of Naval Research - ISEF Affiliate

Aaron Dumas

Santa Fe Christan Schools Advisor: D. Culley

Office of Naval Research - ISEF Affiliate

Adela Estudillo

Saint Didacus Parish School Advisor: R. Blickenstaff

Office of Naval Research - ISEF Affiliate

Joey Zabrocki

All Hallows Academy Advisor: C. Humkey

Invitation to further competition Stockholm Junior Water Prize

Audrey Vargas
Alfred Vargas
Sweetwater High School
Advisor: S. Sandoval

3D Systems

Tyler Bodenhamer

Serra High School Advisor: D. Gonia

3D Systems

Rakesh Reddy

Francis Parker High School Advisor: J. Ziegler

3D Systems

Marcus Catanzaro

Pacific Beach Middle School Advisor: P. Hollis

3D Systems

Agastya Sridharan

Thurgood Marshall Middle
Advisor: E. Schumacher

American Chemical Society, San Diego Section

Jessie Gan

San Diego Jewish Academy
Advisor: C. Eisen

American Chemical Society, San Diego Section

Anushree Chaudhuri

Westview High School Advisor: D. Loo

American Chemical Society, San Diego Section

Sofia Piccioni

Canyon Crest Academy Advisor: A. Haas

American Chemical Society, San Diego Section

Timothy Marshburn

Coastal Academy

Advisor: B. Biernacki

American Chemical Society, San Diego Section

Noorah Dhamim

Bright Horizon Academy Advisor: N. Naserelddin

American Chemical Society, San Diego Section

Malvyn Lai

Mount Everest Academy
Advisor: H. Tran

American Institute of Aeronautics and Astronautics - San Diego Section

Ken Lew

La Jolla Country Day School Advisor: D. Padgett

American Institute of Aeronautics and Astronautics - San Diego Section

Solaiman Alwazir

Bright Horizon Academy Advisor: N. Naserelddin

American Institute of Aeronautics and Astronautics - San Diego Section

James Blue

The Rhoades School Advisor: R. Hunker

American Society for Non Destructive Testing (San Diego Section)

Nick Fonzo

Saint John School-Encinitas Advisor: G. Heins

American Society for Non Destructive Testing (San Diego Section)

Carlos Figueroa-Valdez
Sebastian Manzo
Our Lady of Mount Carmel
Advisor: J. Pereyra

American Society of Civil Engineers

Ayaan Bhatkar

Bright Horizon Academy Advisor: N. Naserelddin

American Society of Civil Engineers

Kyle Tianshi

The Cambridge School Advisor: M. Mayne

American Society of Civil Engineers

Priyanka Soe

The Rhoades School Advisor: R. Hunker

American Society of Heating, Refrigerating, & Air Conditioning Engineers

Brent Peluso

Canyon Crest Academy
Advisor: A. Haas

American Society of Heating, Refrigerating, & Air Conditioning Engineers

Melia Crimaldi

Santa Fe Christan Schools
Advisor: D. Culley

American Society of Materials International, San Diego Chapter

Ken Lew

La Jolla Country Day School Advisor: D. Padgett

American Society of Materials International, San Diego Chapter

Jack Grissom

Saint Gregory the Great Catholic Advisor: M. Ryan

American Society of Mechanical Engineers

Brent Peluso

Canyon Crest Academy Advisor: A. Haas

American Society of Mechanical Engineers

Jessica McWilliams

Thurgood Marshall Middle
Advisor: E. Schumacher

Armed Forces Communications and Electronics Association

Adham Elarabawy

Canyon Crest Academy

Advisor: A. Haas

Armed Forces Communications and Electronics Association

Zachary Schremmer

University City High School Advisor: M. Quessenberry

Armed Forces Communications and Electronics Association

Benjamin Faktor

Canyon Crest Academy

Advisor: A. Haas

Armed Forces Communications and Electronics Association

Brianna Barrett

Central Union High School Advisor: L. Rueda

Armed Forces Communications and Electronics Association

Mohammad Ibrahim Khan

Armed Forces Communications and Electronics Association

Adam Abdelaal

Armed Forces Communications and Electronics Association

Ayat Alwazir

Armed Forces Communications and Electronics Association

Jessica McWilliams

Thurgood Marshall Middle

Advisor: E. Schumacher

Armed Forces Communications and Electronics Association

Rahul Rao

Pacific Trails Middle School Advisor: S. Thacker

Armed Forces Communications and Electronics Association

Nina Renda

Saint Didacus Parish School Advisor: R. Blickenstaff

Armed Forces Communications and Electronics Association

Kai Goodsell

The Rhoades School Advisor: R. Hunker

Armed Forces Communications and Electronics Association

Parker Harris

Coastal Academy

Advisor: B. Biernacki

Armed Forces Communications and Electronics Association

Cecilia Ymaz

Chula Vista Middle School Advisor: G. Saclauso-Caro

Association for Women in Science San Diego Chapter

Emily Tianshi

The Cambridge School Advisor: M. Mayne

Association for Women in Science San Diego Chapter

Arushi Dogra

Del Norte High School Advisor: L. Smedley

Association for Women in Science San Diego Chapter

Soleil Matsumoto

Santa Fe Christian School 7-8
Advisor: D. Culley

Association for Women in Science San Diego Chapter

Maura Roberts

St. Michael's School Poway Advisor: J. Poling

Association for Women in Science San Diego Chapter

Noorah Dhamim

Association for Women in Science San Diego Chapter

Lilli Lawrenz

St. Gregory the Great Catholic Advisor: M. Ryan

Association for Women in Science San Diego Chapter

Melia Crimaldi

Santa Fe Christian Schools Advisor: D. Culley

Association for Women in Science San Diego Chapter

Roeszele Nieves Ellis Victoria Ehsan The Rhoades School Advisor: R. Hunker

Association for Women in Science San Diego Chapter

Priyanka Soe

The Rhoades School Advisor: R. Hunker

Association for Women in Science San Diego Chapter

Kristen Noriega

Our Lady of Guadalupe Academy Advisor: J. Patton

Laritza Bahena Hernandez

Gompers Preparatory Academy Advisor: J. Ullyott

Andrea Liu

Canyon Crest Academy

Advisor: A. Haas

Kara Fan

Mesa Verde Middle School
Advisor: R. Bird

Allyson Diaz

Saint Pius X School
Advisor: R. Doyle

Biophysical Society

Kaitlyn Wang

Canyon Crest Academy

Advisor: A. Haas

California Academy of Nutrition and Dietetics, San Diego District

Tatiana Granja
Macey Yang
San Pasqual High School
Advisor: E. Duran

California Academy of Nutrition and Dietetics, San Diego District

Levi Katriel
Krishna Nagarajan
The Rhoades School
Advisor: R. Hunker

California Association of Professional Scientists

Stefini Ma'ake

St. Didacus

Advisor: R. Blickenstaff

California Environmental Health
Association - Southwest Ch/County of
SD, Dept of Environmental Health

Racel Ligeralde

Good Shepherd Catholic School Advisor: M. McNeil

California Environmental Health
Association - Southwest Ch/County of
SD, Dept of Environmental Health

Mary Tyson

All Hallows Academy
Advisor: C. Humkey

Professional Society Award

Honorable Mention

California School Nurse Organization: San Diego/Imperial Section

Danna Bundogji

Bright Horizon Academy Advisor: N. Naserelddin

California School Nurse Organization: San Diego/Imperial Section

Waleed Randhawa

Scripps Ranch High School Advisor: E. Gillum

California School Nurse Organization: San Diego/Imperial Section

Isabel Bruce

The Rhoades School Advisor: R. Hunker

Honorable Mention

Fred H. Rohr Award from Collins Aerospace

Tyler Bodenhamer

Serra High School Advisor: D. Gonia

Friends of Famosa Slough

Caroline Worman

The Rhoades School Advisor: R. Hunker

Professional Society Award

Honorable Mention

General Atomics Sciences Education Foundation Advanced Materials Award

Anushree Chaudhuri

Westview High School
Advisor: D. Loo

Professional Society Award

Honorable Mention

General Atomics Sciences Education Foundation Advanced Materials Award

Isabella Catanzaro
Francisco Catanzaro
Cathedral Catholic High School
Advisor: T. Milani

Professional Society Award

Honorable Mention

General Atomics Sciences Education Foundation Advanced Materials Award

Julia de Andrade

All Hallows Academy
Advisor: C. Humkey

Professional Society Award

Honorable Mention

General Atomics Sciences Education Foundation Advanced Materials Award

Aaron Dumas

Santa Fe Christan Schools
Advisor: D. Culley

General Atomics Sciences Education Foundation Advanced Materials Award

Emily Tianshi

The Cambridge School Advisor: M. Mayne

General Atomics Sciences Education Foundation Advanced Materials Award

Agastya Sridharan

Thurgood Marshall Middle
Advisor: E. Schumacher

Institute of Electrical and Electronics Engineers

Jonathan Hsieh
Leonard Fan
Canyon Crest Academy
Advisor: A. Haas

Institute of Electrical and Electronics Engineers

Adithya Rao

Canyon Crest Academy
Advisor: A. Haas

Institute of Electrical and Electronics Engineers

Tyler Bodenhamer

Serra High School Advisor: D. Gonia

Institute of Electrical and Electronics Engineers

Rahul Rao

Pacific Trails Middle School Advisor: S. Thacker

Professional Society Award **Honorable Mention**

Kaiser Permanente

Remy Reeb

Cathedral Catholic High School Advisor: J. Lopatka

Professional Society Award

Honorable Mention

Kaiser Permanente

Alexis Negrete
Alexis De la Rosa
Central Union High School
Advisor: L. Rueda

Kaiser Permanente

Ruchi Agashe

Canyon Crest Academy

Advisor: A. Haas

Price-Pottenger Nutrition Foundation

Frida Luna
St John of the Cross
Advisor: G. Krumm

Price-Pottenger Nutrition Foundation

Stephen Krummenacher

St. John School-Encinitas

Advisor: G. Heins

Price-Pottenger Nutrition Foundation

Haya Belbese

Bright Horizon Academy Advisor: N. Naserelddin

Price-Pottenger Nutrition Foundation

Priyanka Soe

The Rhoades School Advisor: R. Hunker

San Diego Astronomy Association

Isaac Broudy

Bonita Vista High School Advisor: M. Mardhal

San Diego Astronomy Association

Mason Holst

Canyon Crest Academy Advisor: A. Haas

San Diego Astronomy Association

Vivek Vijayakumar

San Marcos High School Advisor: R. Terrill

San Diego Audubon Society

Joy Ruppert

The Rhoades School Advisor: R. Hunker

Honorable Mention

San Diego Chapter of the Human Factors And Ergonomics Society

Savanah Orozco
Alex Reyna
Central Union High School
Advisor: L. Rueda

Professional Society Award

Honorable Mention

San Diego Chapter of the Human Factors And Ergonomics Society

Leila Elasaad Leia Ryan

The Rhoades School

Advisor: R. Hunker

San Diego Chapter of the Human Factors And Ergonomics Society

Pranav Patil

Del Norte High School Advisor: F. Liao

San Diego Chapter of the Human Factors And Ergonomics Society

Kylie Copeland
Alexandra Houk
The Rhoades School
Advisor: R. Hunker

San Diego County Dental Society

Cielo Polanco

St. Rose of Lima

Advisor: E. Urbiztondo

San Diego County Dental Society

Ethan Shakhman

Soille SD Hebrew Day School Advisor: M. Bessler

San Diego County Optometric Society

Marc Kuo

La Jolla High School Advisor: J. Kuo

San Diego County Optometric Society

Adam Abdelaal

Bright Horizon Academy Advisor: N. Naserelddin

San Diego County Optometric Society

Mia Meza

Barbara Worth Junior High Advisor: H. Kappeler

Honorable Mention

San Diego County Pharmacists Association

Caneel Young

Canyon Crest Academy
Advisor: A. Haas

Honorable Mention

San Diego County Pharmacists Association

Adhithi Murthy

Del Norte High School Advisor: E. Gillum

San Diego County Pharmacists Association

Jessie Gan

San Diego Jewish Academy
Advisor: C. Eisen

San Diego County Pharmacists Association

Bhadra Rupesh
Willa Norvell
The Rhoades School
Advisor: R. Hunker

San Diego County Water Authority

Emily Tianshi

The Cambridge School Advisor: M. Mayne

San Diego County Water Authority

Audrey Vargas
Alfred Vargas
Sweetwater High School
Advisor: S. Sandoval

San Diego County Water Authority

Max Shaffer
Brendan Cordaro
St. John School-Encinitas
Advisor: G. Heins

San Diego County Water Authority

Oliver Trojanowski

Saint John School-Encinitas Advisor: G. Heins

San Diego County Water Authority

Matthew Angulo

Corfman School
Advisor: I. Leon

San Diego Post of the Society of American Military Engineers

Tyler Bodenhamer

Serra High School Advisor: D. Gonia

San Diego Post of the Society of American Military Engineers

Hamza Dehaini

Scripps Ranch High School Advisor: N. Naserelddin

San Diego Post of the Society of American Military Engineers

Tom Bamford
Ashur Taylor
The Rhoades School
Advisor: R. Hunker

San Diego Post of the Society of American Military Engineers

Jaxon Hamson
Lily Finlay
The Rhoades School
Advisor: R. Hunker

San Diego Post of the Society of American Military Engineers

Priyanka Soe

The Rhoades School Advisor: R. Hunker

Honorable Mention

San Diego Psychological Association

Ahmed Belbese

Bright Horizon Academy Advisor: N. Naserelddin

Honorable Mention

San Diego Psychological Association

Savanah Orozco Alex Reyna Central Union High School Advisor: L. Rueda

Honorable Mention

San Diego Psychological Association

Caneel Young

Canyon Crest Academy
Advisor: A. Haas

Honorable Mention

San Diego Psychological Association

Mele Barton
Noa Burrows
The Rhoades School
Advisor: R. Hunker

Honorable Mention

San Diego Psychological Association

Andrew Bartsch

De Portola Middle School
Advisor: M. Bridges

Honorable Mention

San Diego Psychological Association

Michelle Bryant

Santa Fe Christian School 7-8

Advisor: D. Culley

Honorable Mention

San Diego Psychological Association

Kendal Deneen

St. John School-Encinitas
Advisor: G. Heins

Honorable Mention

San Diego Psychological Association

Giulianna Dondisch

San Diego Jewish Academy Advisor: L. Deveau

Honorable Mention

San Diego Psychological Association

Maura Roberts

St. Michael's School Poway

Advisor: J. Poling

Honorable Mention

San Diego Psychological Association

Maura Roberts

St. Michael's School Poway

Advisor: J. Poling

Honorable Mention

San Diego Psychological Association

Jamie Jane Weston Mehar Thaper The Rhoades School Advisor: R. Hunker

Sean Cai

Scripps Ranch High School Advisor: E. Gillum

San Diego Psychological Association

Andrea Gutierrez

Vincent Memorial Catholic H.S. Advisor: M. Turner

Pranav Patil

Del Norte High School Advisor: F. Liao

Aviya Afra

The Rhoades School Advisor: R. Hunker

Karis Goodwin

Saint John School-Encinitas Advisor: G. Heins

San Diego Psychological Association

Adriana Quezada

Saint John School-Encinitas Advisor: G. Heins

Andy Woodford

Rancho del Rey Middle School
Advisor: D. Castillo

San Diego Science Educators Association

Madeline Manriquez

Nazareth School Advisor: M. Reed

San Diego Science Educators Association

Jessica McWilliams

Thurgood Marshall Middle Advisor: E. Schumacher

San Diego Section of the International Dark Sky Association

Dharla Silva

Our Lady of Mount Carmel Advisor: J. Pereyra

San Diego Society of Health-System Pharmacists

Andrea Liu

Canyon Crest Academy

Advisor: A. Haas

San Diego Society of Health-System Pharmacists

Cielo Polanco

St.Rose of Lima

Advisor: E. Urbiztondo

Professional Society Award

Honorable Mention

San Diego Zoo Global

Emily Tianshi

The Cambridge School Advisor: M. Mayne

Professional Society Award

Honorable Mention

San Diego Zoo Global

Kaden Meroniuk

Coastal Academy
Advisor: B. Biernacki

Professional Society Award

Honorable Mention

San Diego Zoo Global

Melia Crimaldi

Santa Fe Christan Schools
Advisor: D. Culley

Professional Society Award

Honorable Mention

San Diego Zoo Global

Kian Chakamian

The Rhoades School Advisor: R. Hunker

Scripps Institute of Oceanography Climate Science Award

Junyi Lu

Canyon Crest Academy
Advisor: A. Haas

Scripps Institute of Oceanography Climate Science Award

Ziyad Soliman

Mount Everest Academy Advisor: N. Naserelddin

Scripps Institute of Oceanography Climate Science Award

Robin Jayco
Owen Atis

St. Rita's School San Diego

Advisor: A. Rice

Scripps Research

Ruchi Agashe

Canyon Crest Academy

Advisor: A. Haas

Professional Society Award

Honorable Mention

Sigma Xi: The Scientific Research Honor Society (San Diego Chapter)

Adham Elarabawy

Canyon Crest Academy
Advisor: A. Haas

Professional Society Award

Honorable Mention

Sigma Xi: The Scientific Research Honor Society (San Diego Chapter)

Haya Belbese

Bright Horizon Academy Advisor: N. Naserelddin

Sigma Xi: The Scientific Research Honor Society (San Diego Chapter)

Sean Cai

Scripps Ranch High School Advisor: E. Gillum

Sigma Xi: The Scientific Research Honor Society (San Diego Chapter)

Alina Pollner

Canyon Crest Academy Advisor: A. Haas

Sigma Xi: The Scientific Research Honor Society (San Diego Chapter)

Adhithi Murthy

Del Norte High School
Advisor: E. Gillum

Sigma Xi: The Scientific Research Honor Society (San Diego Chapter)

Michelle Bryant

Santa Fe Christian School 7-8

Advisor: D. Culley

Sigma Xi: The Scientific Research Honor Society (San Diego Chapter)

Ashley Clardy

Santa Fe Christan Schools
Advisor: D. Culley

Sigma Xi: The Scientific Research Honor Society (San Diego Chapter)

Tom Bamford
Ashur Taylor
The Rhoades School
Advisor: R. Hunker

Professional Society Award

Honorable Mention

Society of Fire Protection Engineers, San Diego and Inland Empire Chapter

Hamza Dehaini

Scripps Ranch High School Advisor: N. Naserelddin

Professional Society Award

Honorable Mention

Society of Fire Protection Engineers, San Diego and Inland Empire Chapter

Brooke Barrett

City Tree Christian School
Advisor: M. Lee

Society of Fire Protection Engineers, San Diego and Inland Empire Chapter

Alexis Allen
Dayna Coates

Rancho del Rey Middle School

Advisor: S. Tu

Society of Fire Protection Engineers, San Diego and Inland Empire Chapter

Kaden Hogan
Alexander Severinghaus
The Rhoades School
Advisor: R. Hunker

Society of Fire Protection Engineers, San Diego and Inland Empire Chapter

Rodolfo Pabloff

Coastal Academy
Advisor: B. Biernacki

Society of Women Engineers - San Diego County Section

Tyler Bodenhamer

Serra High School Advisor: D. Gonia

Society of Women Engineers - San Diego County Section

Alina Pollner

Canyon Crest Academy Advisor: A. Haas

Society of Women Engineers - San Diego County Section

Emily Tianshi

The Cambridge School Advisor: M. Mayne

Society of Women Engineers - San Diego County Section

Noorah Dhamim

Bright Horizon Academy Advisor: N. Naserelddin

Society of Women Engineers - San Diego County Section

Jessica McWilliams

Thurgood Marshall Middle
Advisor: E. Schumacher

Society of Women Engineers - San Diego County Section

Melia Crimaldi

Santa Fe Christan Schools
Advisor: D. Culley

Professional Society Award

Winner

SPAWAR

Petunia Rizo

Mount Everest Academy
Advisor: N. Negus

Professional Society Award

Winner

SPAWAR

Ariel Adato

Soille SD Hebrew Day School Advisor: M. Bessler

Torrey Pines Docent Society

Emily Tianshi

The Cambridge School Advisor: M. Mayne

Torrey Pines Docent Society

Jack Chine
Eric Yang

The Rhoades School
Advisor: R. Hunker

WateReuse Association - San Diego Regional Chapter

Ambre Decilap

Bonita Vista High School Advisor: M. Mardahl

WateReuse Association - San Diego Regional Chapter

Noah Nafarrete

Bonita Vista High School Advisor: M. Mardahl-Dumesnil

WateReuse Association - San Diego Regional Chapter

Issa Alwazir

Bright Horizon Academy Advisor: N. Naserelddin

WateReuse Association - San Diego Regional Chapter

Joy Ruppert

The Rhoades School Advisor: R. Hunker

WateReuse Association - San Diego Regional Chapter

Oliver Trojanowski

Saint John School-Encinitas

Advisor: G. Heins

WateReuse Association - San Diego Regional Chapter

Priyanka Soe

The Rhoades School Advisor: R. Hunker

Building Industry Association Cares

Melia Crimaldi

Santa Fe Christian Schools Advisor: D. Culley