## **Mentors & Volunteers**

- Robert Koepke AA6TB, Local ARISS Radio Operator
- Charlie Safana AJ9N, ARISS Operations
- Norm Thorn K6UU, ARISS Mentor
- W. Brian Johnson AB6UI ARISS Mentor
- Jann Koepke AIAA Orange County Section, STEM Director Partner Organization Representative
- Carl Gardenias WU6D, ARRL Section Manager
- Bob Mackenzie KK6FAI, Ham Radio Operator
- Cathy Gardenias K6VC, Amateur Radio Educational Foundation
- Darrell Warren KA6OSC, Los Angeles Academy MS Retired
- Ron Grassl AG6ST, Ham Radio Operator
- Robert MacHale KE6BLR, Ham Radio Operator
- Daryl Jensen KK6UMS, Ham Radio Operator
- Sjoen Koepke, , AIAA OC Section
- Liam Kennedy, Inventor ISS Above

## **Additional Guests**

- Sylvia Mendez (Medal of Freedom Awardee) & Gonzalo Mendez Jr., Children of Gonzalo & Felicitas Mendez
- Representative from Congressman Lou Correa's Office
- Rob Richardson, President Santa Ana Public Schools Foundation
- ♦ Janelle McLoughlin, Chief Financial Officer Santa Ana Public Schools Foundation
- Gordon "Gordo" West WB6NOA, Ham Nation Podcast
- Pete Arvedson KC6QKT, Satellite Educators Association
- Diane Feinberg AI6DF, Los Angeles Section Leader of the American Radio Relay League

## **Amateur Radio Lingo**

HAM radio – Another name for amateur radio

Call Signs - How Amateur Radio Operators identify themselves to each other Ex: AA6TB & NA1SS (Call sign for the ISS)

QSO - Code for "Radio Conversation"

73 – End of Transmission

## Program

Welcome Gabriel Moreno, Principal What is ARISS? Louis Miller **ARISS Mentors &** Andrea Earl, Lead Teacher Volunteers Making Contact Robert Koepke AA6TB, Mendez Mentor, Explained Local ARISS Radio Operator & Norm Thorn K6UU ARISS Mentor Tracking the ISS Liam Kennedy Preparing for Today Jazzlyn Mancinas **Guests Speakers** 

Live Interview 9:49:52 am PST

#### Astronaut Ricky Arnold KA5DAU & **Student Interviewers**

- Louis Miller (8<sup>th</sup> grade)
- Hugo Santos (8<sup>th</sup> grade)
- Oscar Villegas (8<sup>th</sup> grade)
- Nohe Esparza-Cosare (7<sup>th</sup> grade)
- Brian Amaya (8<sup>th</sup> grade)
- Kaekoa Corona (6<sup>th</sup> grade)
- Daisy Barragan (7<sup>th</sup> grade)
- Jazzlyn Mancinas (6<sup>th</sup> grade)
- Christopher Polanco-Zavala (8<sup>th</sup> grade)
- Victor Villegas (7<sup>th</sup> grade)

Gabriel Moreno



Conclusion

#### **Mendez Team**

- Gabriel Moreno, Principal
- Scott Werner, Assistant Principal
- Mary Carey, Assistant Principal
- Andrea Earl, Math Teacher, Rocket Team Mentor & Mendez/ARISS Coordinator
- Lizette Cabrera, Science Teacher, ISS Above Coordinator
- Harold Garrett, Science Teacher
- Jason Escalante, Computer Technician
- All Mendez Teachers & Staff

#### Media & Streaming Services Provided by:

• Jeff Gothard & Luis Gamino, SAUSD

#### **SAUSD Executive Board Members**

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- Alfonso Jimenez, Ed.D. Deputy Superintendent Educational Services
- Mark McKinney, Associate Superintendent Human Resources
- Daniel Allen, Ed.D.Assistant Superintendent K-12 Teaching and Learning
- Mayra Helguera, Ed.D. Assistant Superintendent Special Education/SELPA
- Sonia R. Llamas, Ed.D., L.C.S.W. Assistant Superintendent K-12 School Performance & Culture
- Manoj Roychowdhury, Assistant Superintendent Business Services
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- ♦ John Palacio, Member



### Thank you for your Donations & Support

- The American Institute of Aeronautics and Astronautics, Orange County Section
- South Orange Radio Association
- Santa Ana Public Schools Foundation



# **Mendez Fundamental**

## **Intermediate School**

Santa Ana Unified School District



## Amateur Radio on the International Space Station





With

**Astronaut Ricky Arnold** 

September 6, 2018

16:49:52 UTC 81 deg 9:49:52 PST