

The Aerospace & Defense Forum



“From Space Science to the Emerging Space Economy: A Personal Journey”

August 26, 2021

- Please ensure your mike is muted and your video is off.
- Questions will be welcomed via the Chat function.
- The event will start at 8:00AM Pacific Time.

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The Aerospace & Defense Forum



Who We Are...

- An 11-year-old global aerospace and defense leadership community of over 2,400 professionals that facilitates communication, collaboration, and commerce relative to the business of A&D
- Nine chapters – Los Angeles, San Fernando Valley, Santa Clarita Valley, South Bay, Orange County, San Diego, Arizona, Dallas-Ft. Worth, and Ventura County.
- Conduct monthly meetings with presentations, panels and tours with industry leaders focused on some aspect of the business of A&D



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A&D Companies in Ventura

- SpaceX
- Northrup Grumman
- Boeing
- Lockheed Martin
- The Aerospace Corporation
- Raytheon Technologies
- General Atomics
- American Honda Motor
- Aerojet Rocketdyne
- AeroVironment
- Mercury Systems
- Moog
- LinQuest

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Webinar Guidelines

		
• Turn off camera video	Alt+V	⌘+Shift+V
• Mute audio	Alt+A	⌘+Shift+A
• Active Speaker View	Alt+F1	⌘+Shift+W
• Questions in Chat addressed to Everyone.		

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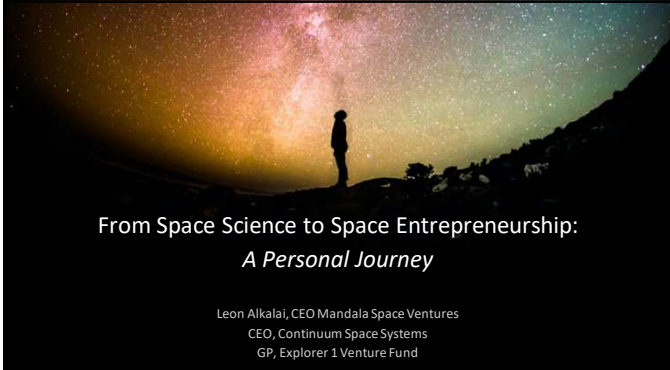
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Presenter



Dr. Leon Alkalai
CEO Mandala Space Ventures, LLC
CEO, Continuum Space Systems, Inc.
GP, Explorer 1 Venture Fund

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**From Space Science to Space Entrepreneurship:
A Personal Journey**

Leon Alkalai, CEO Mandala Space Ventures
CEO, Continuum Space Systems
GP, Explorer 1 Venture Fund

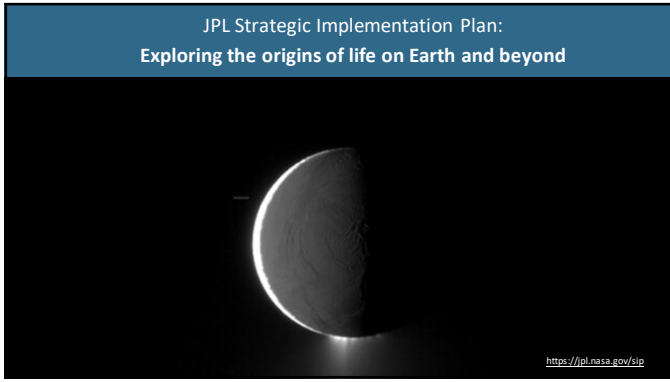
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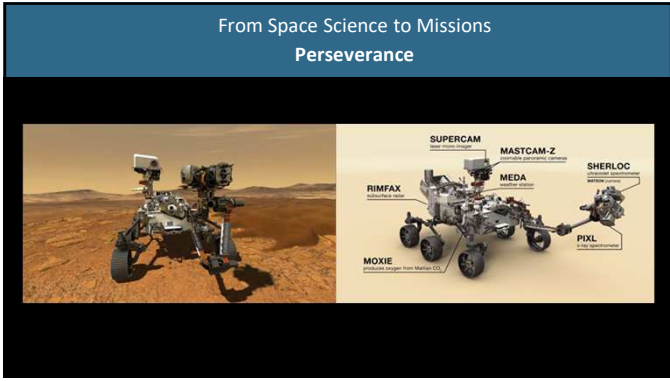
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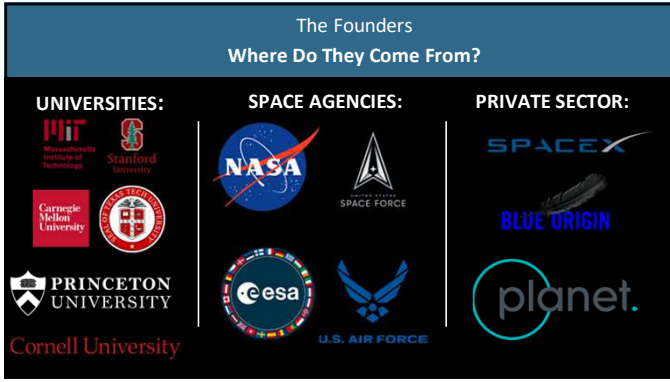
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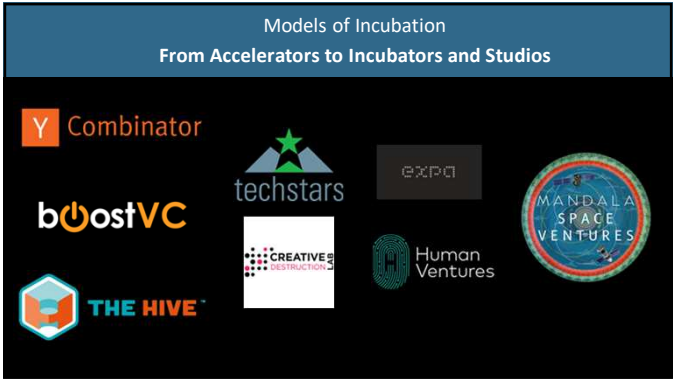
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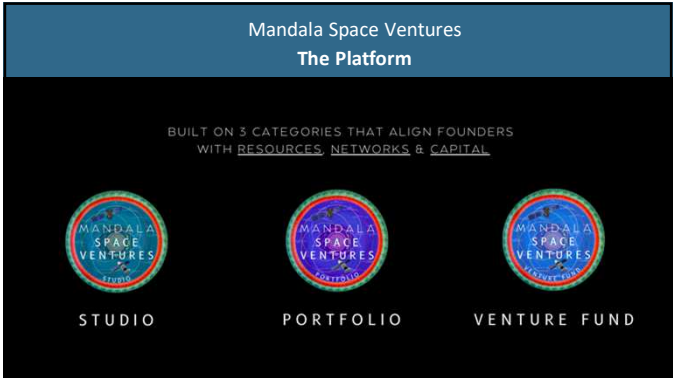
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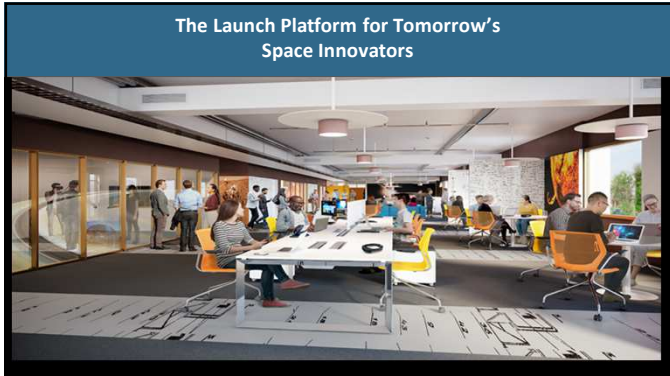
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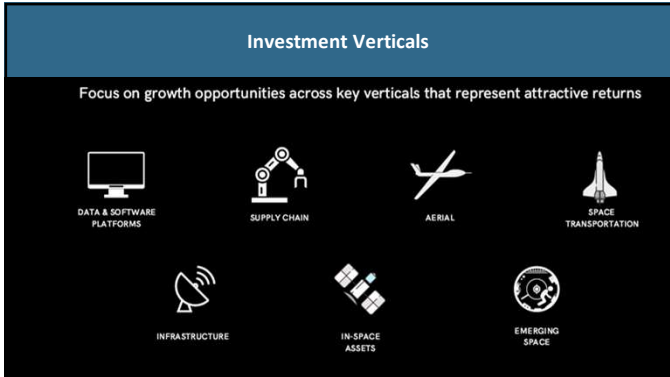
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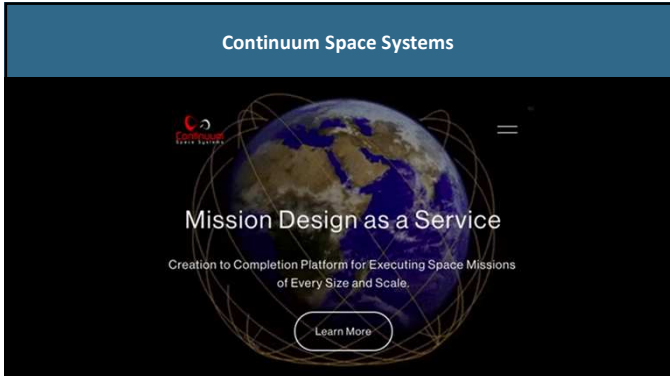
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Slide 26

- 1 added a copy of slide 23 without the text. This looks cleaner to me
Chandler Clemons, 8/24/2021
- 1 Nice. Agree.
Chris Ochoa, 8/24/2021

Slide 30

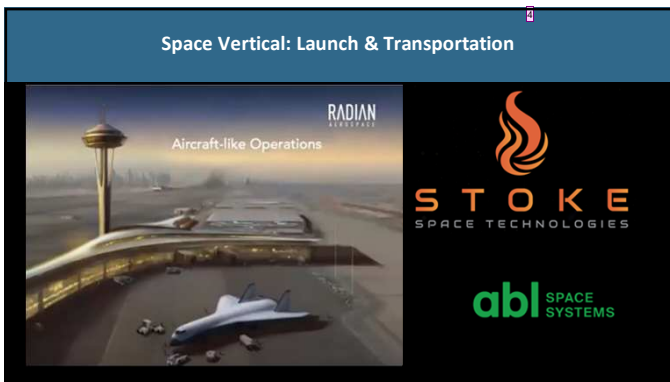
- 2 add LEO slides
Chandler Clemons, 8/22/2021



31



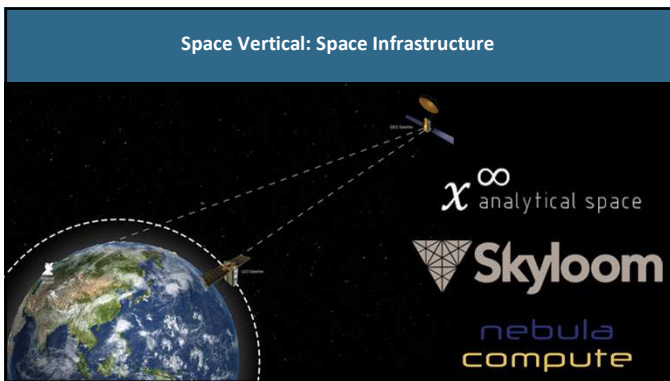
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Slide 33

- 2 Thank you. Both this slide and 32 look very good. Im only leaning towards this slide because of the visual for airports which makes Radian's vision very relevant and disruptive.

Chris Ochoa, 8/24/2021

- 3 Let me know if you're okay with that?

Chris Ochoa, 8/24/2021

- 3 ABL
Stoke

Chandler Clemons, 8/24/2021

- 4 Agreed

Chandler Clemons, 8/24/2021

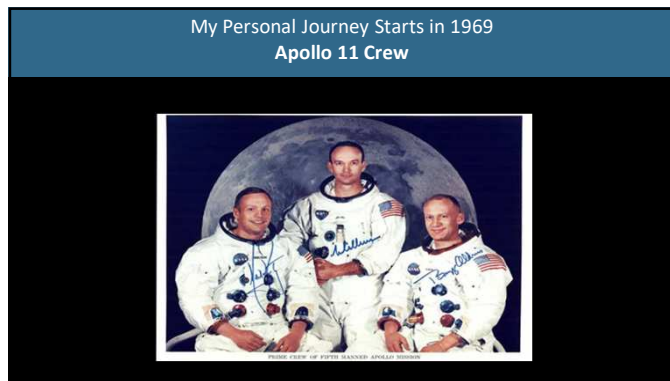
Slide 34

- 5 space forge

Chandler Clemons, 8/22/2021



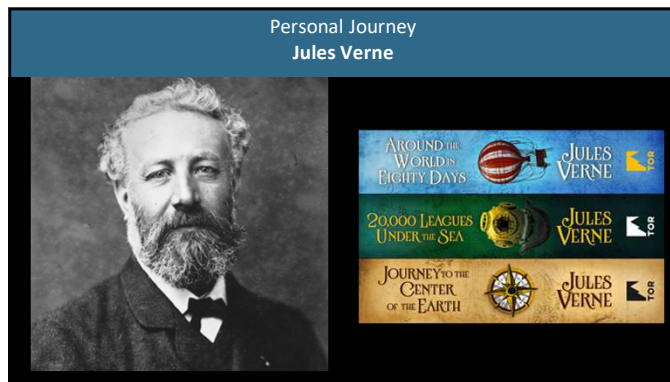
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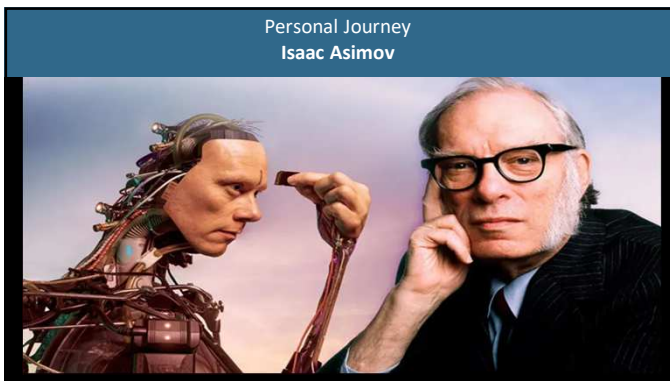
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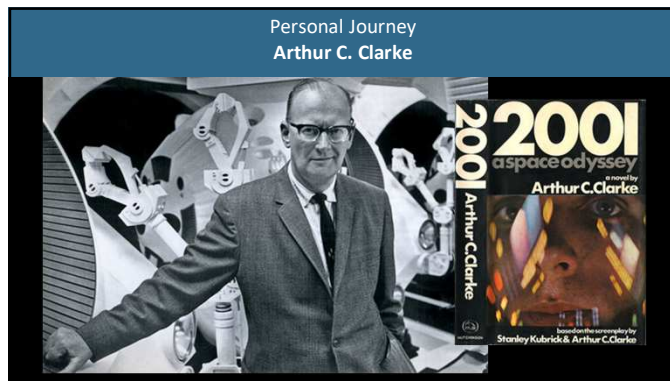
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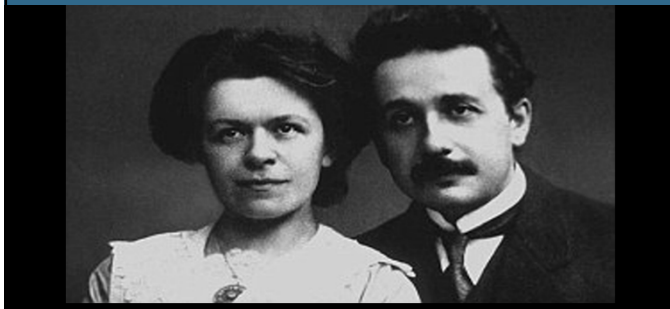


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Personal Journey
Mileva Einstein-Maric & Albert Einstein



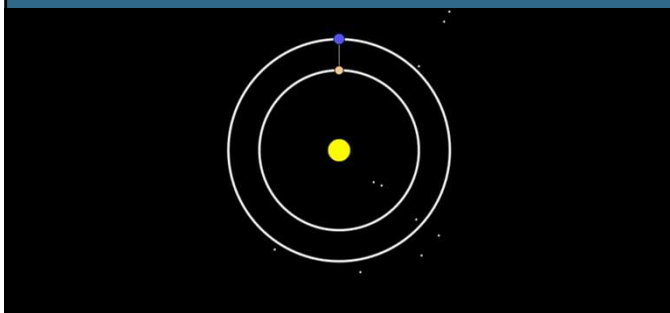
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Personal Journey
The Launch Platform for Tomorrow's Space Innovators



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Personal Journey
Earth + Venus Celestial Dance



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THANK YOU


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Q&A

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Upcoming Chapter Webinars/Meetings
Webinars start at 8:00am Pacific Time unless otherwise stated.

- September 15, 2021: **“Factory-Floor Surface Measurements to Increase Yield and Profits”**, Kramer Lindell, Application Engineer, 4D Technology Corporation and Erik Novak, General Manager, 4D Technology Corporation | [National Online Forum](#)
- September 16: Doug Shane, General Manager, Ampaire, Inc. | [Santa Clarita Valley & San Fernando Valley Chapters](#)
- September 23: **“Ask New Questions – Build New Worth ”**; Larry O’Toole, Founder, Yosemite Associates | [Los Angeles & South Bay Chapters](#)
- September 30: Anita Sengupta, CEO/Founder Hydroplane Ltd and Professor of Astronautical Engineering | [Ventura County Chapter](#)

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The Aerospace & Defense Forum

- Individual Membership is \$350/year and provides free attendance at all A&D Forum meetings and webinars. Membership is free for those not located near one of the eight operating chapters.
- Recordings of over 260 chapter and webinar presentations are available for download by A&D Forum members.
- You can join the mailing list of any chapter for free, which will also provide you the monthly A&D Forum Newsletter.
- Opportunities to sponsor chapters or webinars are available.

For more info:
<https://aerospacedefenseforum.org/>

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Thank You

**“From Space Science to the Emerging Space Economy:
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