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INNOVATION  
SUPPORT



INDUSTRIAL  
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Spring 2008 April 7 - June 2  
Mondays, 2:15pm-3:05pm  
Stanford University  
Durand Building, Room 450

Check Out [Session Two Topics](#) For This Course

Please See Below For The Class Schedule or [Click Here](#)

Class Description	Class Format
<p>This seminar/webinar will provide an understanding of how advancing technology and process needs have stimulated innovation in the aerospace industry. Its expectation is that, looking toward the future, students will be stimulated to develop their own thinking, either individually or in concert with others from varying disciplines, to new and innovative ideas that will continue the progress of this truly multi-discipline industry. Speakers will address their own experiences and their vision for those needs which will only be satisfied by innovations. Innovative technology, innovative processes and the innovation process itself, including</p>	<p>These seminar presentations will be in class and available off-campus via the video conferencing program WebEx. Students can either view the class in the classroom or via WebEx. To view via WebEx, students (that want to attend the webinar) must notify the class instructor to receive an invite each week to connect to the seminar (via WebEx). Due to a Monday holiday, there will only be 8 sessions this quarter. Students registered for the class for</p>

innovation drivers, will be explored and captured. Industry, including aerospace suppliers and academic participants are encouraged to attend.

credit must validate attendance in class or via WebEx for at least 7 sessions.

Click here for a [How-To on Joining the Webinar](#).

Also available, [WebEx Player Manual](#).

VOIP Instructions for [Mac](#) and [PC](#).

#### Note – Off Campus Viewers

The public is invited to view this webinar. Please contact either Bob Twiggs or Emily Eelkema to be added to the invite list.

#### Contact:

**Class Instructor-** [Prof. Bob Twiggs](#)

**Class Assistant-** For registration for individual or sessions or entire series, [Contact Emily Eelkema](#)

### Schedule

Date	Speaker (click on speaker for brief bio)	Topic	Video	Presentations
April 7	Practice attendee session		<a href="#">Download</a>	<a href="#">Bob Twiggs</a> <a href="#">Stanley Weiss</a>
April 14	<a href="#">Scott Hubbard</a> Former Director, NASA Ames Research Center	<a href="#">Innovation at the Intersections</a>	<a href="#">Download</a>	<a href="#">Scott Hubbard</a>
April 21	<a href="#">John Doty</a> , PhD President, Noqsi Aerospace, ltd Chief Designer & Engineer for HETE-2	<a href="#">Breaking Down Barriers to the Best Technology</a>	<a href="#">Download</a>	<a href="#">John Doty</a>
April 28	<a href="#">Dr. Owen Brown</a> DARPA F6 Program	<a href="#">DARPA's Innovative F6 Program, and fortune cookies</a>	<a href="#">Download</a>	<a href="#">Owen Brown</a>
May 5	<a href="#">Dr. Jeff Ward</a> - Vice President, Avionics, SpaceX	<a href="#">Revolutionizing Access to Space</a>	<a href="#">Download Streaming</a>	<a href="#">Jeff Ward</a>
May 12	<a href="#">Dr. Om Gupta</a> Director, Strategic Market Development Iridium Satellite, LLC	<a href="#">Innovative Technologies on Iridium NEXT</a>	<a href="#">Download Supplemental Satellite Videos</a>	<a href="#">Dr. Om Gupta</a>

May 19	<a href="#">Burton Lee Ph.D.</a> Space Angels Network, LLC	<a href="#">Private Investment in Aerospace Technologies and Markets</a>	<a href="#">Download Streaming</a>	Presentation Unavailable
May 26	No class – Memorial weekend			
June 2	Dr. Alan Weston NASA Ames Director of Programs & Projects	Fast, Cheap, and Under Control: Innovative Approaches to Space	<a href="#">Download Streaming Supplemental Videos</a>	<a href="#">Alan Weston</a>

[Download the WebEx Player](#)

**For more information Contact:**

Class Instructor- [Prof. Bob Twiggs](#) Cell - 408-230-4728

Class Assistant- Emily Eelkema, contact for registration, - [Contact Emily Eelkema](#)

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