



**The Next-Generation Ground-Based Planetary Radar**

**June 23-25, 2020  
Overview Schedule**

**Tuesday, June 23, 2020**  
<https://caltech.zoom.us/j/97928819279>

**Asteroids**

<b>Time in PDT</b>	<b>Event</b>	<b>Speaker</b>
8:45 - 9:00	Destress your sign in, let Zoom do its inevitable update while you sit back and enjoy a cup of your favorite beverage... feeling just a bit superior to those folks joining in at the last moment in a rush and spill their coffee - just missing their keyboard...	
9:00 - 9:15	Logistics / Goals of workshop	Michele Judd Team Leads
9:15 - 9:30	Planetary Radar - Overview of Observations and Techniques	Marina Brozovic
9:30 - 9:45	Surfaces and Near-Subsurfaces of Asteroids in Radar State of the Art	Anne Virkki
9:45 - 10:00	The Value of Radar in Planetary Defense	Paul Chodas
10:00 - 10:30	Break - head to a room for good conversation with someone who is interested in the same thing as you are... or if you want to give the game room a try and see what you know about some space trivia - pop into that room	
10:30 - 10:45	Breakout discussion and rules	All
10:45 - NOON	Breakouts	All
NOON	Day 1 ends but Zoom rooms stay open as long as folks need them	

**Wednesday, June 24, 2020**  
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**Planetary Observations and the Outer Solar System**

Time in PDT	Event	Speaker
8:45 - 9:00	Zoom was updated yesterday, but why take the chance that more updates you didn't know about were in the offing? Say hi to your new colleague who likes apocalyptic sci fi as much as you do... and still feel smug at the latecomers who stumble in under the wire...	
9:00 - 9:05	Overview of day	Team Leads
9:05 - 9:20	Report outs from Asteroid breakout groups	Breakout Leads
9:20 - 9:35	The Surface of Venus	Bruce Campbell
9:35 - 9:50	Beyond the Main Belt	Bryan Butler
9:50 - 10:00	Breakout discussion and reminder of the rules	All
10:00 - 10:30	Break - you are not one-dimensional, you have many interests - select one of the new rooms... or if you want to give chair yoga a try - let's get your body some improved respiration, energy and vitality	
10:30 - 11:45	Breakouts	All
11:45 - NOON	Report outs from today's breakout groups	Breakout Leads
NOON	Day 2 ends, but teams/people may request a meeting room to continue unfinished conversations	

**Thursday, June 25, 2020**  
**<https://caltech.zoom.us/j/97928819279>**

**Techniques**

<b>Time in PDT</b>	<b>Event</b>	<b>Speaker</b>
8:45 - 9:00	You're a pro at this now. Log in early, refill that new KISS mug with a soothing (or jolting!) beverage and gear up for our final day of the virtual workshop.	
9:00 - 9:05	Overview of day	Team Leads
9:05 - 9:20	Missile Defense Radar Support and Future Directions	Steven Wilkinson
9:20 - 9:35	Dish Arrays	Vikram Ravi
9:35 - 9:50	NSF View	Ashley Zauderer
9:50 - 10:00	Breakout discussion and reminder of the rules	All
10:00 - 10:30	Break - Are you an art-lover? Debate the greatest art known to human kind ... or if you want to see everyone's pets and ogle over how much cuter/smarter/more disciplined yours is - join the petting zoo room (style points for snakes, birds or ferrets!)	
10:30 - 11:30	Breakouts	All
11:30 - 11:45	Report outs from the techniques break out groups	Breakout Leads
11:45 - Noon	Virtual Workshop wrap-up	Team Leads
Noon	Virtual workshop concludes, but Zoom rooms are available if folks still want to work	