



## DAY ONE AGENDA

8:00am - 9:00am	Registration & Breakfast	
9:00am - 9:10am	Introduction & Welcome	Dr. Gerry Harp, Director, Center for SETI Research, SETI Institute
9:10am - 9:45am	Talk: 21st Century: The Century of Biology on Earth and Beyond	Dr. Jill Tarter, - Bernard M. Oliver Chair for SETI Research, SETI Institute
9:45am - 11:00am	Team-Forming & Setup	IBM Team (led by Adam Cox)
11:00am - 11:30am	Introduction to Data	Dr. Adam Cox, IBM
11:30am - 12:00pm	Hack	
12:00pm - 1:00pm	Lunch & Talk: ATA Operations and Signal Processing Techniques	Jon Richards, Head of SETI Observing / Senior Software Engineer, SETI Institute & Dr. Gerry Harp, Director, Center for SETI Research, SETI Institute
1:00pm - 3:00pm	Tensorflow/CNN Hands-On Tutorial (Optional)	Joseph Santarcangelo, IBM
3:00pm - 6:30pm	Hack	
6:30pm - 7:30pm	Dinner & Talk: Radio Telescopes @ Home	Kyle Buckingham
7:30pm - 10:00 pm	Hack	
10:00pm	Depart	

## GETTING STARTED

WIFI	SSID: g  Events Password: machinelearning
GITHUB	<a href="https://github.com/setiQuest/ML4SETI/">https://github.com/setiQuest/ML4SETI/</a>
SLACK	<a href="https://ml4seti.mybluemix.net">https://ml4seti.mybluemix.net</a>

## OUR GENEROUS SPONSORS



## DAY TWO AGENDA

8:00am - 9:00am	Breakfast & Hack	
9:00am - 12:00pm	Hack	
12:00pm - 1:00pm	Lunch & Hack	
1:00pm - 2:00pm	Hack	
2:00pm - 2:30pm	Final Result Submission	
2:30pm - 3:00pm	Talk: Breakthrough Listen	Dan Werthimer, Co-founder and Chief Scientist of the SETI@home project, Bernard M. Oliver Chair for SETI Research, SETI Institute
3:00pm - 3:30pm	Break	
3:30pm - 5:00pm	Team Presentations	
5:00pm - 5:45pm	Award Ceremony	
5:45pm	Depart (Except for Hackathon Winners)	

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