



## Machine Learning in Neuroscience: Fundamentals and Possibilities

Organized by Kristin Branson and Edda “Floh” Thiels

June 26, 11 a.m.–5 p.m. EDT

10:30–11 a.m.	Virtual Environment Opens	
11–11:45 a.m.	<b>Session 1   The Fundamentals of Machine Learning</b>	<a href="#">Floh Thiels</a> <a href="#">Sanjoy Dasgupta</a>
11:45 a.m.–noon	Networking Break	
Noon–1 p.m.	<b>Session 2   Machine Learning for Automating Analysis of Big Neuroscience Data</b>	<a href="#">Kristin Branson</a> <a href="#">Sebastian Seung</a> <a href="#">Leila Wehbe</a>
1–1:30 p.m.	Networking Break	
1:30–2:30 p.m.	<b>Session 3   Machine Learning for Modeling the Brain</b>	<a href="#">Andrew Saxe</a> <a href="#">Kim Stachenfeld</a>
2:30–2:45 p.m.	Networking Break	
2:45–3:45 p.m.	<b>Session 4   Machine Learning for Discovering Structure in Data</b>	<a href="#">Floh Thiels</a> <a href="#">Scott Linderman</a> <a href="#">Srinivasa Turaga</a>
3:45–4 p.m.	Networking Break	
4–5 p.m.	<b>Session 5   Panel Discussion for Future Directions of Machine Learning in Neuroscience</b>	<a href="#">Kristin Branson</a> <a href="#">Andrew Saxe</a> <a href="#">Kim Stachenfeld</a> <a href="#">Leila Wehbe</a>

### During networking breaks, check out these conference areas:

- **Data Blitzes:** Watch short videos
- **Networking Lounge:** Meet colleagues and conference faculty in the virtual lounge.
- **Trivia:** Play a game to test your knowledge.
- **Resources:** Download related resources curated by the speakers.

Your conference access link will allow you to enter the event on June 26 and on demand for six months.