



WOMEN IN DATA SCIENCE FARMINGTON

THURSDAY MARCH 5th 2020

The Jackson Laboratory for Genomic Medicine
10 Discovery Dr., Farmington, CT

8:00am-9:00am
@ JGM-Lobby

Check in and coffee reception

9:00am-9:10am

@ JGM-Auditorium

Opening Remarks

Silvina del Carmen
Rachel Goldfeder
(JAX)

9:10am-9:45am

@ JGM-Auditorium

Women in Data Science Welcome Video

Margot Gerritsen
Karen Matthys
Judy Logan
Persis Drell
(Stanford University)

9:45am-10:20am

WiDS Conference Stanford Keynote Video

@ JGM-Auditorium

Machine Learning: a new approach to Drug Discovery

Daphne Koller
(Insitro)

10:20 am-10:50am

Coffee Break

10:50am-11:40am

WiDS Conference Stanford Video Talks

@ JGM-Auditorium

*Creating Global Economic Opportunities
with Responsible Data*

Ya Xu
(LinkedIn)

Don't look. See! We are blinded by Data (Visualization)?

Fanny Chevalier
(Univ. of Toronto)

12:00pm-1:00pm

@ Leo Holt Conf Rm

WiDS Farmington Mentoring Table Lunch
(Limited to first 25 registrants)

Table Topics:

Self-advocacy
Life-Work Balance
Fostering mentoring relationships
Identifying and avoiding bias
Effective communication

Mentors:

Carolyn Paisie – JAX Bioinformatics Analyst
Christine Beck – JAX Assistant Professor
Duygu Ucar - JAX Associate Professor
Harshpreet Chandok – JAX Bioinformatics Analyst
Janitza Montalvo-Ortiz Yale Assistant Professor
Marina Yurieva – JAX Bioinformatics Analyst
Neerja Katiyar –JAX Bioinformatics Analyst
Vida Ravanmehr – JAX Postdoctoral Associate

1:15pm-2:00pmWiDS Conference Stanford Video Talks**@ JGM-Auditorium**

*Polyglot AI: The Role of NLP
in building multilingual systems*

Rama Akkiraju
(IBM)

Know Thyself: Introspective Data mining

Talithia Williams
(Harvey Mudd)

2:00pm-2:40pmWiDS Conference Stanford Keynote Video**@ JGM-Auditorium**

Why a world with AI needs more EQ

Tsu-Jae King Liu
(UC Berkeley)

2:40pm-3:10pm

Coffee Break

3:10pm-4:40pmWiDS Conference Stanford Video Talks**@ JGM-Auditorium**

*Data Science in a Cloud World:
What Every Data Scientist Needs to Know*

Nhung Ho
(Intuit)

*Building Water Security from the Bottom Up
By Leveraging Big Data*

Newsha Ajami
(Stanford University)

*How Data Science Can Unlock
Teaching and Learning at Scale*

**Emily Glassberg
Sands**
(Coursera)

Interpretability – Now What?

Been Kim
(Google Brain)

4:40 pm-4:45pm**@ JGM-Auditorium**

Closing Remarks

Silvina del Carmen