JSMF-SFI Postdocs in Complexity Conference III

Celebrating the Work and Influence of Ursula K. Guin (1929-2018)

March 27th- 30th, 2018 Santa Fe Institute

DAY 1 Tuesday, March 27th

8:15am Shuttle leaves from Hotel Santa Fe to SFI

8:30am BREAKFAST

9:00am Introduction and Overview of Complex Systems at SFI and

Goals for the Program

David Krakauer President, Santa Fe Institute

9:15am The Art of Public Speaking I

Effective Communication Strategies

LeeAundra Keany Founder of Keany Communications

10:45am BREAK

11:00am The Art of Public Speaking II

LeeAundra Keany Founder of Keany Communications

Noon LUNCH

1:00pm Submitting Successful Transdisciplinary Grant Proposals

Talks and panel discussion

Elisabeth Johnson Director Sponsored Research, Santa Fe Institute

Brent Dolezalek Senior Program Associate, James S. McDonnell Foundation

Lisa Troyer Program Manager, Army Research Office

2:00pm The Future of Publishing

The future, publishing scientific articles and overcoming obstacles for

complexity scientists

Michael Hochberg Research Director, University of Montpellier, SFI External

Faculty

3:00pm TEA

3:30pm Scientists as Policy Advisors

Talks and panel discussion moderated by John Miller

Christine Cassel Planning Dean, Kaiser Permanente School of Medicine

Dan Schrag Professor, Harvard University, SFI Science Board

4:30pm Shuttle to Hotel Santa Fe

5:50pm Meet at hotel reception to walk to SITE Santa Fe

6:00pm 'Future Shock' Reception at SITE Santa Fe

1606 Paseo de Peralta (5 minute walk from Hotel Santa Fe)

DAY 2 Wednesday, March 28th

8:15am Shuttle from Hotel Santa Fe to SFI

8:30am BREAKFAST

8:50am Welcome

Susan Fitzpatrick President, James S. McDonnell Foundation

9:00am Science Talks *lightning talks by SFI and JSMF postdocs*

(5-minute flash talk +5 minute discussion – 6 participants)

10:00am BREAK

10:15am Research Jam Session I

Noon LUNCH

1:00pm Research Jam Session II

3:00pm TEA

3:30pm Science Talks *lightning talks by SFI and JSMF postdocs*

(5-minute flash talk +5 minute discussion – 6 participants)

4:30pm Collective Retrospective Advice from JSMF & SFI Postdoctoral Alumni

Babak Fotouhi Harvard University, former JSMF Fellow

5:00pm Cocktail Reception and Talk at SFI

A vision of HELIOTOWN II

Thomas Ashcraft Santa Fe naturalist, artisan, sculptor and scientific instrument

builder

6:30pm Dinner at SFI

7:30pm SFI's INTERPLANETARY PROJECT

Caitlin McShea Interplanetary Festival Director

8:00pm and 8:30pm Shuttle to Hotel Santa Fe

DAY 3 Thursday, March 29th

7:45am Shuttle from Hotel Santa Fe to SFI

8:00am BREAKFAST

8:30am Research Jam Session III

10:15am BREAK

10:30am Final Research Jam Session IV

12:00pm BOX LUNCH

12:15pm Leave for Field Trip – Mesa Prieta Petroglyph Project

4:30pm (approx.) Return to hotel from field trip

1:00pm and 5:00pm Shuttle from SFI to Hotel Santa Fe for those not joining the field trip Dinner on your own in Santa Fe

DAY 4 Friday, March 30th

8:15am Shuttle from Hotel Santa Fe to SFI

8:30am BREAKFAST

9:00am Research Jam Outcomes

10:45am BREAK

11:00am An Introduction to Complexity Explorer

Julia Heusinkveld, SFI Online Education

11:15am Future Directions and Connections – Postdoc Discussion

Moderated by John Miller Professor of Economics and Social Science, Carnegie

Mellon University, SFI External Professor

Closing Remarks

David Krakauer SFI President

Noon LUNCH

Informal afternoon at SFI or return to Hotel Santa Fe

1:30pm and 5:00pm Shuttle to Hotel Santa Fe

If you wish to meet with SFI Faculty during your visit, please feel free to contact them directly to set up a meeting