

Origins 5th Anniversary events

April 4-6, 2014

The Phoenician Resort

Sponsors: The Smart Family Foundation, The Institute of Human Origins,
Scorpio Rising Fund, Elaine Lipinski Foundation, Enhanced Education

All events held at The Phoenician Resort unless otherwise noted



Friday, April 4

- 1:00pm *Welcome Lunch in Il Terrazzo, The Phoenician*
- Vegetarian and meat options will be available at all meals
- 2:00pm **Violence Session 1: The Deep Roots of Violence, Estrella Theatre**
- Michael Wilson
 - Richard Wrangham
 - Polly Wiessner
 - Rob Boyd
 - Azar Gat
- 3:45pm *Coffee break*
- 4:15pm **Violence Session 2: Violent Crime, Estrella Theatre**
- Adrian Raine
 - David Courtwright
 - Manuel Eisner
- 5:15pm-5:30pm **Discussion**
- 6:15pm *Travel to Desert Botanical Gardens for Gala Reception and Dinner*
- Please meet in the lobby of The Phoenician at 6:10pm. The bus will leave at 6:15pm
- 6:30pm **Reception and guided tours of the garden including *Chihuly in the Garden*, Desert Botanical Garden Terrace**
- 8-10:00pm **Gala Dinner, Desert Botanical Gardens, Binns Wildflower Pavilion**
- 10:15pm *Travel to The Phoenician*
- Please meet at the entrance of the Desert Botanical Garden at 10:10pm. The bus will leave at 10:15pm

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Saturday, April 5

- 8:00am Breakfast in *Il Terrazzo*
- 9:00am **External Advisory Board Meeting – Estrella Theatre**
• Review of recent activities and strategic plan
- 9:30am Global Classroom – Manfred Laubichler
- 9:45am Discussion of 4 themes– pg. 2-5 Implementation handout
- Cosmos: Quarks to the Universe
 - Worlds: Planets to Cells
 - Complex Organisms: Cells to Societies
 - The Future: Beyond Technology
- 10:30am *Coffee Break*
- 10:45am Discussion of future themed workshops
- 12:00pm *Lunch in Il Terrazzo*

1:00pm-4pm *Optional Private Meetings For Epstein with Venter, Horvitz, Bayer, and others, Room TBD*

Violence Workshop continues

- 1:00pm **Violence Session 3: Rampages, Terrorism, Insurrections, Estrella Theatre**
- Max Abrahms
 - Erica Chenoweth
 - Adam Lankford
- 2:30pm *Coffee break*
- 3:00pm **Violence Session 4: War, Estrella Theatre**
- Christopher Fettweis
 - Joshua Goldstein
 - John Mueller

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4:45pm **Wrap up and Conclusions**

5-6:00pm **Reception in Orchid Garden, The Phoenician**

6:00pm *All Other Visitors Travel to Gammage Auditorium for Great Debate*

- Please meet at the hotel lobby for transportation to Gammage at 6:00pm. The bus will leave at 6:10pm.

7-9:45pm **Great Debate Transcending Our Origins: Violence, Humanity, and The Future**

The Origins of Violence

The first panel of the evening will feature Steven Pinker, Richard Wrangham, Erica Chenoweth, Adrian Raine, John Mueller and Sarah Mathew discussing the development of violence from the brain to world wars.

The Origins of the Future: From Medicine and Synthetic Biology to Machine Intelligence

The second panel will feature Richard Dawkins, Craig Venter, Kim Stanley Robinson, Esther Dyson, Eric Horvitz, George Poste and Randolph Nesse discussing the future of synthetic biology, evolutionary medicine and robotic technologies and their impact on humanity. The evening will be moderated by Lawrence Krauss.

10:45pm *Dinner for Great Debate panelists and others in Thirsty Camel Bar, The Phoenician*

Sunday, April 6

9:45-noon **Brunch at Najafi residence**

- Please meet in the hotel lobby at 9:45am for transportation. The bus will leave promptly at 9:50am.

Departures