

ASU ORIGINS PROJECT EXTERNAL ADVISORY BOARD MEETING
THE PHOENICIAN RESORT
SCOTTSDALE, ARIZONA
FEBRUARY 10-12, 2012

Friday, February 10, 2012

Arrivals

6:00 pm Meet in hotel lobby for transport to Najafi residence
If driving, please see Cynthia or Michelle for directions.

6:30 pm Cocktail reception
• *Overview of the last 3 years and current planning*

7:30 pm Dinner

Saturday, February 11, 2012

Breakfast on your own

9:00 am **Morning Session 1**
• Introductions
• Election of Chair
• Review of organizational mission
 • *Overview of mission statement*
 • *Origins Activities handout*

10:30 am Break

11:00 am **Morning Session 2**
• Physical Sciences discussion: Exciting new opportunities, existing initiatives, suggestions for workshops, faculty
 • *Previous workshops – Origins Symposium (2009); Unsolved Problems of Gravity (2010); Coming Opportunities in Physical Cosmology (2011); Something from Nothing (2011)*
 • *Innovative research areas to explore and future workshop suggestions*
 • *Planned workshops – Protein Folding, Origins of Extinction, Exoplanets & Planetary Science*
 • *Current affiliated external faculty (Frank Wilczek)*
 • *Suggestions for future faculty*
 • *Current initiatives & partnerships – Science Friday, Cosmology Initiative, Beyond Center*

12:00 noon Lunch

- 1:30 pm **Afternoon Session 1**
- Biological Sciences discussion: Exciting new opportunities, existing initiatives, suggestions for workshops, faculty, Origins of Life Prize
 - *Previous workshops – Origins Symposium (2009); Origins of Human Uniqueness and Behavioral Modernity (2010); Origins of Morality (2010); Origins of Life (2011); Science and Culture Festival (2011); ; Origins of Xenophobia (2011)*
 - *Origins of Life Prize*
 - *Innovative research areas to explore and future workshop suggestions*
 - *Planned workshops – Protein Folding, Origins of Cancer, Origins of Creativity, Origins of Dogs, Origins of Extinction, Origins of Sex, Astrobiology*
 - *Current affiliated external faculty (Sidney Altman, John Sutherland, Craig Venter)*
 - *Suggestions for future faculty*
 - *Current initiatives & partnerships – Science Friday, Center for Social Dynamics and Complexity, School of Human Evolution and Social Change, Richard Dawkins Foundation*
- 2:30pm **Afternoon Session 2**
- Social Science and Humanities discussion: Exciting new opportunities, existing initiatives, suggestions for workshops, faculty, etc.
 - *Previous workshops – Origins Symposium (2009); Origins of Human Uniqueness and Behavioral Modernity (2010); Origins of Morality (2010); Rightful Place of Science (2010); Origins of Life (2011); Science and Culture Festival (2011); Origins: Causation & Boundaries (2011); Origins of Xenophobia (2011)*
 - *Innovative research areas to explore and future workshop suggestions*
 - *Planned workshops – Lying: The Making of the World, Origins of Creativity, Origins of Sex*
 - *Current affiliated external faculty (Lucy Hawking, Writer-in-Residence 2010-2011)*
 - *Current initiatives & partnerships – Science Friday, Center for Social Dynamics and Complexity, School of Human Evolution and Social Change, Richard Dawkins Foundation, College of Law, Institute for Human Origins, Institute for Humanities Research, Piper Center for Creative Writing*
- 3:15pm Break
- 3:45pm **Afternoon Session 3**
- Origins of the Future discussion: Technology, innovation, future opportunities with industry
 - *Innovative research areas to explore and future workshop suggestions*
 - *Climate change, extinctions*
 - *Social implication of emerging technologies: Biotechnology, nanotechnology, and quantum technology*
 - *Potential industry partnerships and affiliations*
- 4:15pm **Afternoon Session 4**
- Curriculum Development
 - *ReSets program, filmed Origins conversations, course development for certificate/minor*
 - Plans for Origins Post-doc and graduate students

5:00pm Wrap Up

6:30pm Cocktails at J & G – Phoenician Resort

7:00pm Dinner at J & G – Phoenician Resort

Sunday, February 12, 2012

Breakfast on your own

9:00 am **Morning Session**

- Financial review, new opportunities, and fundraising discussion
- Organizational structure and activities
 - *Proposed changes and opportunities for development*
 - *Strategic planning initiative*
- Outreach possibilities
 - *Documentaries, online courses, partnerships, events around the country*
- Future directions

10:45 am **Concluding Remarks**

11:00 am Brunch and Departure