



3rd Biennial Design Science Symposium  
Metcalf Auditorium at the Chace Center  
Rhode Island School of Design  
Providence, Rhode Island  
November 11-13, 2011

Friday, November 11

8:00 a.m. - 5:00 p.m.  
Registration

9:00 - 10:15 a.m.

Welcome  
*Peter Dean, Neal Overstrom, Kyna Leski*

Introductory Remarks  
*Contemporary Challenges, Sustainability and Education*  
*Peter Dean*

Keynote Address  
*Sustainability by Design*  
*Michael Ben-Eli*

10:15 - 10:30 a.m.  
Break

10:30 - 11:45 a.m.

Lecture  
*Tetrahedron Discovers Itself and Universe*  
*John Hiigli*

Lecture  
*The Meaning of Structure*  
*Don Briddell*

11:45 - 1:15 p.m.  
Lunch (on own)

1:15 - 2:00 p.m.

Lecture  
*Transition: Design to Design Science*  
*John Belt*

Lecture  
*Design Education: Integrated Approaches to Teaching and Learning*  
*Amy Leidtke*

Afternoon Discovery Introduction  
*Peter Dean*

2:00 - 2:15 p.m.  
Transition to Workshop Spaces

2:15 - 4:15 p.m.

Concurrent Workshops and Discussions  
*Workshop Leaders:*  
*Caryn Johnson, Nick Tomlin and Joseph Clinton, Josephine Devanbu*

4:15 - 4:30 p.m.  
Transition to Chace Center

4:30 - 5:00 p.m.  
Afternoon Discovery Summation  
*Peter Dean*

5:00 - 7:00 p.m.  
Reception and Gallery Show Opening  
Show-and-Tell

Saturday, November 12

8:00 a.m. - 5:00 p.m.  
Registration

9:00 - 10:15 a.m.

Introductory Remarks  
*Applied Concepts in Design Science*  
*Kyna Leski*

Keynote Address  
*Morphology and High Performance Design*  
*Peter Pearce*

10:15 - 10:30 a.m.  
Break

10:30 a.m. - noon

Panel Discussion  
*Practitioners: Exploring the Science of the IVM/VE/Close Packing in Nature's Design*  
*Carl Fasano, Russell Chu, Ed Suzuki, Jim Nystrom*

noon - 1:15 p.m.  
Lunch (on own)

1:15 - 2:00 p.m.

Lecture  
*The Provenance of Beauty: Metaphysics to elemental geometric form to intrinsically pleasing design*  
*Skip Trantow*

Afternoon Discovery Introduction  
*Kyna Leski*

2:00 - 2:15 p.m.  
Transition to Workshop Spaces

2:15 - 4:15 p.m.

Concurrent Workshops and Discussions  
*Workshop Leaders: Lefteris Pavlides, Samuel Lanahan, George Mokray, Eric Heller*

4:15 - 4:30 p.m.  
Transition to Chace Center

4:30 - 5:00 p.m.  
Afternoon Discovery Summation  
*Kyna Leski*

5:00 - 6:15 p.m.  
RISD Museum Special Presentation  
*Yousuf Karsh Donation*  
*Thomas T.K. Zung, Speaker and Special Guest Mrs. Yousuf Karsh*

6:15 - 7:00 p.m.  
Reception

Sunday, November 13

8:00 - 10:00 a.m.  
Registration

9:00 - 10:15 a.m.

Introductory Remarks  
*Emerging Theory In Design Science*  
*C.J. Fearnley*

Keynote Address  
*It's Really About Transformation*  
*Joseph Clinton and Gary Doskas*

10:15 - 10:30 a.m.  
Break

10:30 a.m. - noon

Panel Discussion  
*Practitioners: Nature's Coordination & Design*  
*Kyna Leski, Peter Pearce, Don Briddell*

noon - 12:30 p.m.  
Closing Remarks  
*C.J. Fearnley*

noon - 3:00 p.m.  
Deinstall Show

(all artists pick-up work)

Informal Discussions