



Strengthening families for life's challenges.

Food for Thought

Presenting

[The Art of Scientific Visualization](#)

The Department of Human and Community Development and the Family Resiliency Center invite you to join us for Food for Thought with Dr. Donna Cox, University of Illinois's first Michael Aiken Chair, Director of the Advanced Visualization Laboratory (AVL) at the National Center for Supercomputing Applications, Director of the Illinois Emerging Digital Research and Education in Arts Media Institute (eDream), and Professor in the School of Art and Design at the College of Fine and Applied Arts. Dr. Cox will share an in-depth look at the role of high-resolution, cinematic, data-driven scientific visualizations.

Speaker Profile

[Donna Cox, MFA, PhD](#)

Donna J. Cox, MFA, PhD, is a recognized pioneer in scientific visualization for public outreach and education and originator of the collaborative model of Renaissance Teams and the concept of visaphors (digital metaphors of computational science). Through public outreach projects, Dr. Cox and her collaborators have inspired millions with cinematic virtual tours through astrophysics, earth sciences, engineering, and other data domains. AVL's work is shared through venues such as international digital-dome museum shows, high-definition documentary television programs, and IMAX movies. To read more [click here](#).

To learn more about the Family Resiliency Center and related programs, or to contact us please [click here](#).



Photo by "L. Brian Bruefler"
Donna Cox, MFA, PhD

Food for Thought ***The Art of Scientific Visualization***

Friday, November 16, 2012
Doris Kelley Christopher Hall
904 W. Nevada St. - Urbana
Studio
Noon - 1pm

Lunch will be provided!