

## Problems in Organized Complexity

---

Stephen Luoni, Director

*Steven L. Anderson Chair in Architecture and Urban Studies*

Emphasizing the *city as ecology*, the University of Arkansas Community Design Center (UACDC) is developing a repertoire of place-building models in watershed urbanism, context-sensitive highway design, green and shared streets, transit-oriented development, big box urbanism, urban forestry, low impact development, and agricultural urbanism. This “problemscape” addresses widely shared problems whose design approaches require integration across multiple properties, public and private realms, scales, and disciplines. The lecture will present four projects of ascending scale from site to neighborhood, town, and region with discussion of five of the nine place-building models. Projects include: Campus Hydroscares, Porchscapes: A Low Impact Development neighborhood in Fayetteville, Townscape Plan for Farmington, and Visioning Rail Transit in Northwest Arkansas.