# 8th International Symposium on Architecture of 21st Century: In Search of New Paradigms

Chair: Prof. Greg Andonian, Carleton University Architecture, Ottawa, Canada Co-chair: Prof. Taha A. Al-Douri, NYIT, USA & Abu Dhabi, UAE

#### Morning Session – 8:30 a.m. to 12:30 p.m.

**Beyond Paradigmatic Metaphors of** Trans-modern **Architecture in Design Education** by Prof. Greg Andonian, School of Architecture, Carleton University, Ottawa, Canada

Color Between Nature & Design as a Discourse of Imitation & Representation by Mohab Karram, School of Architecture & Design, Interior Design Program, NYIT, USA

Form follows climate: the organic membrane of Media-Tic Building by Leila Tissaoui, Ph.D. Candidate, Env'tal Design, Univ. of Montreal, QC, Canada

Metamorphosis + Meaning in Ulaanbaatar – A Capital City in Dramatic Transition by Cornelia Turney, Ph.D. Student & Dr. Brian Sinclair, Univ. of Calgary, Alberta, Canada

## **Building Better Bridges | Forging Stronger Links: Devising & Designing School- Profession Relationships**

by Prof. Brian R. Sinclair, PhD DrHC FRAIC AIA (Intl) FIIAS Univ. of Calgary, Canada

### Afternoon Session – 2:00 p.m. to 6:00 p.m.

#### Origins of Architecture as Phenomena or Poetry

by Prof. Tarkko Oksala, Aalto University, IIAS, Helsinki, Finland

From Projective Representations to Digital Databases: Canada Geographic Info System by Stephan Kowal, Ph.D. Candidate, School of Architecture, U. of Montréal, QC Canada

### Dear young Physicists and Architects: Please, picture a frictionless Wheel that is lowered reversibly in Gravity

by Prof. Otto E. Rössler, Faculty of Math & Science University of Tübingen, Germany

#### Transforming the AEC Marketplace to a different Planning Paradigm

by Florian Techel, School of Architecture + Interior Design, Canadian University Dubai

#### **Organic Mathematics: The Architectural Logics**

by Prof. Jerry JR Chandler, Krasnow Inst. for Adv. Study, George Mason Univ., VA, USA

On Hegel's Abstract Spatiality or The Aptitude of Finite Form Bearing Infinite Ideal by Prof. Taha A. Al-Douri, School of Architecture & Design, NYIT, USA & Abu Dhabi. UAE