

**PROGRAM FOR THE 1ST INTERNACIONAL CONGRESS ON
BIOLOGICAL ARCHITECTURE, MEXICO CITY
12-14 October 2007**

More info on: www.psicogeometria.com/architecture.htm

	Friday 12 Oct	Saturday 13 Oct	Sunday 14 Oct
8:00 - 9:00	Registration		
9:00 - 9:15	Inauguración	Dan Winter	Oldrich Hozman
9:15 - 11:30	Michel Rice	Dan Winter	Oldrich Hozman
11:30 - 11:45	Break	Break	Break
11:45 - 14:15	Dan Winter	Michel Rice	Dan Winter
14:15 - 15:30	Lunch	Lunch	Lunch
15:30 - 16:30	Michel Rice	Arturo Ponce de León	Jorge Wolpert
16:30 - 18:30	Oldrich Hozman	Oldrich Hozman	Michel Rice
18:30 - 18:45	Break	Break	Break
18:45 - 19:00	Q & A	Q & A	Closing

Friday 12

Michael Rice

- Introduction to **Biological Architecture**.
- The Science on Sustainable Design.
- What is **Sustainable Geometry**?
- Analysis of civilizations and ancient traditions on architecture.
- The language of Geometry in Nature and it's relationship with architecture.
- Historical and cultural perspectives between **modern and ancient designs**.

Dan Winter

- **Global Warming** and Biological Architecture.
- A scientifically approach to Sustainable Geometry and Architecture.
- What is a **biological capacitor** and it's benefits in architecture.
- How does the symmetry of the electrical field affect all living things?
- Defining the electrical charge in biological architecture.
- Defining the principles that serve the biological field.
 - How the Symmetry of waves Generates the Principle of "Sacred" Geometry in Architecture
 - **Health in spaces.**
 - What type of architectural structures can create healthy cells vs cancerigenous cells according to the geometry of water, just like the Nobel Prize Albert Sent-Gyorgyi points out?
 - The criteria of the nesting of the hearts' waves in relationship with spaces, according to Dr. Irving Dardik.
 - Harmonic Inclusiveness in Spaces: How Fractality is Created and Measured

Oldrich Hozman

- **How to create Holistic Architecture from an emotional, vital, physical and spiritual point of view.**
- Practical knowledge that can be applied to **holistic design**.
- How can we work, design and build architectural places reading the subtle levels of the Earth.
- **Landscape Architecture** and geomancy.
- The integration of architecture in the Elemental Kingdom.
- Architectural design and the **golden mean ratio**.
- Methods that help you create personal surroundings.

Saturday 13

Dan Winter

- **Fractality** in Biological Architecture.
- The new science that measures and teaches the meaning of the term "sustainable" or "sacred".
- How and why the fractality in the symmetry allow the development of biology.
- How does large drawings of sustainable geometry done on a large area of land impact and relate to the balance of the weather and the environment.
- Towards a systematic comprehension: the essence of biophysics.
- **Scientific measurements** of the life force in spaces.

Michael Rice

- How to create places with sustainable geometry.
- Holistic architecture and its relationship with life.
- **Green Roofs** and their contributions to the environment.
- A vision of the future of architecture.

Arturo Ponce de León

- How does **colour, form and music** interrelate and impact the emotional state of being on people?
- The legacy of Sustainable Geometry on Architecture.
- **Measurements, proportions and constants** used to design with Sustainable Geometry.
- How is affected human being by magnetic lines
- **Earth grids** in Mexico
- Scientific way to measure the electromagnetic field of Earth
- Analysis of proportions on **Mesoamerican Architecture**

Oldrich Hozman

- **The methodology of buildings** and sustainable constructions.
- The use of **natural materials**.
- Tools to be used in a sustainable design.
- Biological and health aspects on buildings.
- **Ecological buildings** and biological structures.
- The natural qualities on stones, bricks, adobe, clay, wood and insulation materials based on plants.
- Open steam constructions
- The ability of an architect to serve life.

Sunday 14

Oldrich Hozman

- **Low cost solutions** for high density building.
- Examples of Sustainable Geometry and it's applications on projects and successful cases.
- The use and applications of natural materials that reduce costs.
- Successful cases with sustainable geometry and Oriental Architecture.
- Buildings designed with sustainable geometry principles.
- **Landscaping** projects with geomancy principles.
- How to work in harmony and peacefully during the process of sustainable designing.

Dan Winter

- **Economical benefits** when the biological principles are applied in a project.
- How does the principle of fractality concentrate both life force and value - that is **money!**
- The use of **colour** in biological architecture.
- The use of dowsing maps
- **Commercial aspects** of Biological Architecture.

Michael Rice

- **Energy savings** in buildings designed with sustainable geometry.
- **Drawing and sketch designing of patterns** with Sustainable Geometry.
- Examples of **successful cases**.