# INSTITUTE OF ECOTECHNICS



Schedule:

# Friday 7 October

- 18:00 Welcome and Cocktails
- 19:00 **Dinner**
- 20:00 Opening remarks by Institute of Ecotechnics Chairman, Mark Nelson
- 20:15 Daniel Garcia-Castellanos, Geologic History of the Mediterranean

Geologist, member of the Dynamics of the Lithosphere group, Instituto de Ciencias de la Tierra, Barcelona. His research interests include interactions between erosion and climate with the tectonic deformation of the Earth's lithosphere, desiccation and flood of the Mediterranean during the Messinian, Ebro Basin evolution (Iberia) and internally-drained basins, high plateaus and climate (including work on the Atlas Mountains of Morocco), lake over-topping and outburst floods.

# Saturday 8 October

# 08:30 Breakfast

#### 09:00 The Living Mediterranean Sea

**Alexandre Meinesz,** Marine biologist, professor of Biology and Director of the Marine Coastal Ecology (Littoral Environment) Laboratory at the University of Nice - Sophia Antipolis. A professional diver with more than 3000 dives in the Mediterranean Sea, the Pacific Ocean, the Red Sea, the Persian Gulf, and the Atlantic Ocean, he also spent time in the NOAA underwater habitat, "Hydrolab" in the Virgin Islands. While a Captain in the French Navy, Meinesz did 18 dives in the pocket submarine "Griffon." Meinesz is the author of 160 scientific publications about Seagrasses, Algae and Caulerpa (an exotic algae he discovered causing severe ecological damage in the Mediterannean), introduced species, mapping, survey and monitoring systems for littoral underwater ecosystems and impacts of construction on the sea floor. His books include: *The Living Mediterannean Sea: How Life Began: Evolution's Three Geneses; The Herbs of Poseidon; Guide to the Algae of Europe;* and *the Killer Algae*.

#### 10:15 Coffee/Tea Break

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# 10:30 Maritime History of the Mediterranean

**Captain Richard (Rip) Hayman,** Master mariner, maritime historian, composer, performance artist, journalist. Maritime lecturer for Cunard, Regent and Seabourn Cruises, navigator, director of marine propulsion engineering project, and skipper of the Klang II, a 1924 English 54' yawl. In addition, he is co-proprietor of the Ear Inn, the oldest sailor's pub in Manhattan, and publisher and editor of the renowned *Ear Magazine*, which was influential in the worldwide avant garde music and performance movement of the 80's and 90's.

# 12:30 Lunch

# 13:30 Expedition to Marseille to meet the ship Heraclitus with talks onboard:

# Lives and Legends of the Mediterranean Sea: the Research Vessel Heraclitus Expedition

**Kathelin Gray,** President Ecotechnics Maritime; Expedition Liason, Research Vessel Heraclitus. Kathelin and colleagues introduce the ship and its current expedition, launched in 2011. The 25 metre ferrocement Chinese junk was designed and built by Institute of Ecotechnics in 1975, and in 2011 launched a multi-year oral history expedition studying changing port cultures of the Mediterranean.

# 19:00 **Dinner**

# 20:00 Rhythm is the Cure: Healing Traditions of the Mediterranean

**Alessandra Belloni**, Singer, percussionist, dancer and actress. She is one of the most important voices of traditional southern Italian music and dance today, and a specialist in ancient women's healing traditions of the Med. She is artist-in-residence at the Cathedral of St. John the Divine and Artistic Director and Founder of I Giullari di Piazza. For Belloni's mastery of musical styles she has been acclaimed as one of the greatest living percussionists, and has her own signature series of Italian tambourines designed with the largest percussion company in the world, Remo Inc.

# Sunday 9 October

# 08:30 Breakfast

# 09:00 Small language Communities in the Mediterranean Linguistic Ecology

**Alexander Borg,** Linguist, founder and former Editor, *Mediterranean Language Review*. Specialist, languages and cultures of the Mediterranean, including local languages and dialects. **Faculty:** Ben-Gurion University of the Negev. Areas of research: Semitic comparative linguistics with special reference to Arabic language history and dialectology, the language and culture of Bedouin; the anthropology of color; Maltese; Morisco Arabic and Culture, Cypriot Arabic. Currently working on the first *Etymological and Comparative Dictionary of Bedouin Arabic*. Fluent in Maltese, English, Italian, French, German, Hebrew, Arabic, and Modern Greek. Co-editor (with Ron Barkai) of *An Arabic Manual of Morisco Folk-Medicine*.

# 10:15 Coffee/Tea Break

# 10:30 Michel Chauvet, History of Food Crops in the Mediterranean

Research agronomist, ethnobotanist and linguist, INRA (National Institute for Research in Agriculture), Montpellier, France. Chauvet is an expert in the biodiversity of food crops and their historic evolution, and was cofounder and project manager of the French Bureau of Genetic Resources. He was scientific adviser of the "Agropolis Museum," a museum of food and agriculture worldwide, organizing exhibitions and conferences. He is currently part of the Pl@ntNet project, and is developing a collaborative website about useful plants, Pl@ntUse. He also participates to PROTA (Plant Resources of Tropical Africa) and to a network of francophone botanists, Tela Botanica. He co-authored "*Biodiversity, Global Challenge*", and is preparing an "*Encyclopedia of food plants in Europe*."

# 12:30 Lunch

# 13:30 Early Human Evolution in the Mediterranean

**Claudine Cohen,** L'Ecole des Hautes Etudes en Sciences Sociales, Paris. Cohen is a philosopher, science historian and writer, specialising in the history of palaeontology and representations of prehistory. Her books include: *Boucher de Perthes, The Origins of prehistory; Fate of the Mammoth; Human Origins; Women's origins, Images* 

of Women in Western Prehistory; A Neanderthal in the subway; Science, Debauchery and Secrecy at the Dawn of the Enlightenment.

#### 14:45 Break

#### 15:00 Inspirations from the Mediterranean

Antonino Saggio, Architect, Associate Professor of Architectural design at the University of Rome La Sapienza, founder of the research group Nitrosaggio.net which operates transdisciplinarily in the relationships between Design and Information Technology, founded and edits the book series "IT Revolution in Architecture." His books include Architettura e Modernità, Dal Bauhaus Alla Rivoluzione Informatica, Frank O. Gehry Architetture Residuali, Using Goals in Design, Roma a Venire, and Progetti per una Città dell'informazione e della Storia Viva.

16:15 Break

#### 16:30 Group photo Speakers and Participants

#### 19:00 **Dinner**

#### 20:00 The Storied Mediterranean

Tahir Shah, Author, explorer and documentary film-maker, Casablanca, Morocco. His dozen books include The Caliph's House (lauded as one of Time magazine's Top 10 Books of the Year), In Arabian Nights: A Caravan of Moroccan Dreams, and In Search of King Solomon's Mines. His films include Pilgrimage to Mecca: in Ibn Battutu's Footsteps, The Mosque at the End of the World, and the 2011 release, Journey to Mecca.

#### Monday 10 October

#### 08:30 Breakfast

#### 09:00 From Science to Art and Back: Problems in Translation?

Roger Malina, Astrophysicist, Director of the Observatoire Astronomique de Marseille Provecene and member of the Observational Cosmology Research Group involved in the study of dark matter and dark energy in the Universe Laboratoire d'Astrophysique de Marseille CNRS. He serves as Chairman Emeritus of the Board of Leonardo, The International Society for the Arts, Sciences and Technology in San Francisco, and Executive Director of the Leonardo Publications at MIT Press. He is also a member of the steering committee of the Mediterranean Institute for Adanced Studies, IMERA, and co chairs the art-science residency program there. 10:30 Closing Remarks by Mark Nelson followed by Buffet and Departures

For more background Information on the speakers, CLICK HERE.

# To Register:

Register for the **full programme: €375 (students €250).** This includes all talks and meals. Attendance is limited to seventy-five people, so to reserve your place please send a check or money order for 50% of the registration fee, with your full contact information. Please note that pre-registration is paid in dollars or pounds; calculate the current euro exchange rate when paying to:

If paying in \$USD equivalent, mail your check to Institute of Ecotechnics, 1 Bluebird Court, Santa Fe, NM 87508 USA or via Paypal (follow link).



If in Europe send payment to our UK office: 24 Old Gloucester St., London WC1N 3AL in £GBP equivalent, or by bank transfer (details can be provided). This will reserve your place. Balance can be paid upon arrival. Please note: Deposits are not refundable for cancellations after September 15.

Let us know if you wish to attend and we can provide details on accommodation options in the area. Day rates will be available for those of you who can only attend part of the programme.

Full day rate including meals	€ 125
Individual Speeches are:	€ 15
Breakfast:	€ 10
Lunch:	€ 16
Dinner:	€ 35

We will be in touch with you as we approach the meeting time for details regarding your arrival and to help on any travel arrangements you may need.

Looking forward to seeing you this Fall!

Please RSVP to Deborah Parrish Snyder at *info@ecotechnics.edu*.



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