

# The 3rd Israeli Conference for Conservation Science

## Species, Ecosystems, and People

### Day 3 | 20.10.22

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- 8:30** Registration
- 9:00** Opening greeting | **Dr. Ruthy Yahel, Dr. Yahushua Shkedy**
- 9:15** Plenary:  
**Dr. Sylvaine Giakoumi** | Mediterranean MPAs: Strengths, challenges, opportunities and expectations
- 10:00** Invading bivalves replaced the native Levantine populations but their exclusion has a negligible effect of the local benthic community
- 10:20** Spatial patterns of fish biomass across MPAs borders
- 10:40** "Crowd-sourcing" information to map and study shallow reef ecological hotspots and unique areas
- 11:00** Discussion
- 11:20** Coffee
- 11:50** The "bioblitz surveys": Effects of marine protected areas in a hotspot of climate change and invasion
- 12:10** Cost effective baseline and monitoring for rocky marine protected areas (MPAs) at the edge of the Israeli Mediterranean shelf
- 12:30** Integrated program for establishing biological baselines and monitoring protocols for marine reserves
- 12:50** Discussion
- 13:10** Lunch
- 14:00** A monitoring programme for Evtach, Hof Hasharon, and Rosh Hanikra nature reserves: a threats-based indicator approach
- 14:20** Protected areas connectivity in the Israeli mediterranean waters -a biophysical modeling approach
- 14:40** Ecological spatial connectivity modeling for effective planning and management of Marine Protected Areas
- 15:00** Discussion
- 15:20** Open discussion on implementing the scientific finding  
**The inauguration of the marine biodiversity center**
- 15:30** Opening greeting
- 16:00** Overview of the center
- 16:15** Plenary:  
**Prof. Sean Connolly** | Commonness and rarity in marine systems: the curse of dimensionality and the challenge of understanding high-diversity systems
- 17:00** **Prof. Noa Shenkar** | What's in my jar? Underwater discoveries
- 17:30** Panel: Using museum collections to guide marine management
- 18:00** Cocktail

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תל אביב | אוניברסיטת תל אביב | [The Steinhardt Museum of Natural History](#) | מוזיאון הטבע ע"ש שטיינהרדט | University  
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להסרה | דווח כספאם