The Mediterranean City:
A Conference on Climate Change Adaptation

Adaptation Strategies Presentations

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Water
Dan Rodrigo

- Adaptive management
  - Process
  - Monitoring
  - Management of Conflict
- Management of natural and built assets
- Integrated land use and watershed management
  - Conserve, recycle, reuse
  - watershed management
  - Being proactive when developing our communities
  - Adaptation should be 2nd nature

Built Environment
Walker Wells

- Every project/plan should integrate adaptation in whatever way is effective and appropriate
  - Adaptation should be a design component
  - Power of design
- Create localized, distributed networks for energy, water, & food
  - As opposed to the current set up
- Partnerships
  - Need to communicate urgency and potential for co-benefits
  - Need to have community outreach and involvement (grassroots) in a language that can be received
  - More regional coordination and accountability

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Energy
Jack Sahl

- New normal is change and pace is largely determined by mitigation

- Adaptation must provide real value over three timescale – near, mid, and long term

- Three areas
  - Generate, deliver, and use clean energy
  - Create integrated systems, with regards to technology and how people behave
  - Develop effective partnerships

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Public Health
Rupa Basu

- Public health has been missing in the field of climate change, esp wrt adaptation strategies
  - Need to increase communication and data centers
- Need to ensure people can safely be outside and more active through modifications of built environment.
- Health needs to be the underlying goal

Biodiversity
Andy Lipkis

- Protect open space and biodiversity within the city and adjacent (upstream and downstream impacts) area
- Create a unified climate adaptation friendly ethic to drive the work
  - Would be a game changer
  - As a design ethic in all we do
- Integration, multi-benefit ecosystem-based thinking
  - Create viable adaptive designs (instead of single purpose)
  - Financial viability through bringing in multiple funders/sectors
  - Translate our language / practices across the silos;
  - Add feedback, listening to the public
  - Take this to scale – move from prototype to prime time; move more quickly

Governance
Paul Bunje

- Governance is a tool, the mechanism by which we adapt (should be recognized)
- Full integration into local community interest, operation, planning, regulation
  - Needs to be mandated
  - Political will
    - Leadership (business, community, political)
    - Integration/inclusion of diverse and vested interests
    - Community engagement, education, communication
  - Guidance, tools, instruments of support
    - Specific indicators, local appropriateness
- Local governments must be required to consider adaptation in all decisions
  - Propose a state mandate

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