

BayREN November 2016 Forum: Zero Energy Buildings for Local Governments

Wednesday, November 16, 2016 | 9:00 a.m. – 3:00 p.m.

(followed by optional building tour 3-5 pm)

David Brower Center, Tamalpais Room, 2150 Allston Way, Suite 100 Berkeley, CA 94704

Agenda

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| 8:30 a.m. – 9:00 a.m. | Continental Breakfast & Networking |
| 9:00 a.m. – 9:45 a.m. | Welcome & Introductions <ul style="list-style-type: none">● Program Overview & Introductions – Rich Chien, BayREN● Overview, CA Goals, Market Trends and National Status of ZNE – Cathy Higgins, NBI● <i>Overview of ZNE City Policies</i> – Betty Seto, DNVGL |
| 9:45 a.m. – 10:20 a.m. | ZNE Case Studies, Pilots & Programs <ul style="list-style-type: none">● ZNE Case Studies, Pilots and programs – Peter Turnbull, PG&E● San Jose Environmental Innovation Center (SJEIC)
– Anna Szabo, City of San Jose & Jill Eyres, Group 4 Architecture, Research + Planning |
| 10:20 a.m. – 10:30 a.m. | Break |
| 10:30 a.m. – 11:30 a.m. | Local Government Strategies for Getting to Zero <ul style="list-style-type: none">● Spectrum of Government Approaches, Evaluation & Prioritization of Projects, Planning Charrettes, Funding – Heather Flint Chatto, NBI● <i>Municipal ZNE: Project Engineering as Reach Code Technical Assistance</i>
– Heather Larson, BayREN, Erik Pearson, City of Hayward & Bruce Playle, Indigo Hammond + Playle Architects, LLP |
| 11:30 a.m. – 12:15 p.m. | Planning for ZNE – Introduction & Group Activities <ul style="list-style-type: none">● Intro to Planning Process – Heather Flint Chatto, NBI● ZNE Planning Workbook & Sample ZNE Plan
– Heather Flint Chatto, NBI & Jacqueline Falconio, San Mateo● Activity: Backcasting to ZNE (Policy/Program, Building, or Portfolio) |
| 12:15 p.m. – 1:00 p.m. | Lunch & Keynote Presentation – Cole Roberts, ARUP |
| 1:00 p.m. – 1:45 p.m. | ZNE Tools & Resources <ul style="list-style-type: none">● Overview of ZNE Communications Toolkit, Case Studies, Fact Sheets, ZNE Watch List, ZNE Action Bulletin – Heather Flint Chatto, NBI● <i>Municipal Policy Templates: Accelerating ZNE Buildings Community-wide</i>
– Betty Seto, DNVGL● <i>Zero Energy Performance Index (zEPI) & Outcome Based Energy Code</i>
– Barry Hooper, BayREN |
| 1:45 p.m. – 2:30 p.m. | Incorporating ZNE into your Policies & Delivery Process <ul style="list-style-type: none">● Design, Operations, Procurement – Cathy Higgins, NBI● Group Discussion |
| 2:30 p.m. – 3:00 p.m. | Wrap Up, Key Takeaways & Next Steps |
| 3:00 p.m. – 5:00 p.m. | Optional ZNE Building Tour: Berkeley W. Branch Library |