



Building New Traditions Using Traditional Concepts for a Sustainable Building Workshop

February 28, 2008

Salt River Pima-Maricopa Indian Community
Community Building

Speakers: **David Eisenberg**, Executive Director, Development Center for Appropriate Technology.
Susan Buchan, Green Building Program Manager, Pima County Development Services Department.

AGENDA

- 7:00 a.m. – 7:30 a.m. **Registration**
- 7:00 a.m. – 8:00 a.m. **Continental Breakfast – Sponsored by** 
- 7:30 a.m. – 8:00 a.m. **Introductions** of presenters, overview of the day, brief introductions of the participants, and summary of their expectations from the workshop.
- 8:00 a.m. – 10:00 a.m. **Overview of Green Building**
- What is Green Building?
 - Why Green Building?
 - What is driving the development of Green Building Programs?
 - What issues are most critical for us in Arizona
 - What are the Potential Benefits and Challenges?
 - Why is it relevant to Native American and Rural Communities?
 - What is happening elsewhere
 - Is this Appropriate for Your Community?
- 10:00 a.m. – 10:15 a.m. **Break – Sponsored by Salt River Materials Group**
- 10:15 a.m. – Noon **What are the Main Elements of a Green Building Program?**
- Site and Land Use Issues
 - Water
 - Energy
 - Sustainable Materials
 - Indoor Environmental Quality
- What about Building Codes and other Regulatory Issues?**
- Questions and discussion of issues and concerns**
- 12:00 p.m. – 1:00 p.m. **LUNCH – Sponsored by** 

Green Building Workshop continued...

1:00p.m. – 3:00 p.m.

Looking More Closely at Existing Green Building Programs, Rating Systems and Tools

- Overview and comparison of LEED for Homes, NAHB Green Building Guidelines and Standard, Pima County Green Building Program, Scottsdale Green Building Program.

Looking More Closely at the Common Categories Covered by these Programs and Tailoring a Program for Your Community Needs

- Site
- Water
- Energy
- Sustainable Materials – Green Seal, Green Label, Environmentally Preferable Materials, WaterSense, ENERGY STAR
- Indoor Environmental Quality
- Processes of verification - Third Party Verification, Commissioning, Assessment, Certification, Self-Certification by Developers, HERS Ratings, Utility Programs
- What's Coming: Life-cycle Analysis, Continuing Education, Regenerative Building

3:00 p.m. – 3:15 p.m.

Break – *Sponsored by Salt River Materials Group*

3:15 p.m. – 5:00 p.m.

Aspects to Consider in Developing a Green Building Program

- Environmental
- Social/Cultural
- Economic

What Are Your Community's Needs and Resources
(Small Group Process)

Questions and Discussion

Thank You and Next Steps

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