

## **RESNET Board of Directors Annual Meeting**

February 17, 2008

9 a.m. - 5 p.m.

Sheraton San Diego Hotel & Marina

Executive Conference Room 3

### **Members Attending**

Ben Adams  
Steve Byers  
Dennis Creech  
Richard Faesy  
Philip Fairey  
David Goldstein  
Andy Gordon  
Tom Hamilton  
Bruce Harley  
Michael Holtz  
Mark Jansen  
C.T. Loyd  
Greg Nahn  
Lee O'Neal  
Kelly Parker  
Bill Prindle  
Robert Scott  
Daran Wastchak  
Erin Wiggins  
David Wilson  
Barb Yankie

### **Members Absent**

No members absent

### **International Affiliates Attending**

Bruce Gough, CRESNET  
Qing Wei, Shanghai Real Estate Science Research Center

### **Staff Attending**

Steve Baden  
Claudia Brovick  
Kathy Spigarelli  
Faye Berriman

## **Call to Order**

Board President Kelly Parker called the meeting to order and Executive Director Steve Baden took the roll call. All members of the Board were in attendance.

Kelly Parker recognized and welcomed the five new Board members, Dennis Creech, Andy Gordon, Bill Prindle, Robert Scott, and Erin Wiggins.

## **Approval of Agenda**

Richard Faesy requested that an update on the status of the Energy Audit Standards be added to Bruce Harley's report. Board President Kelly Parker concurred. Mark Jansen made a motion to approve the agenda. Michael Holtz seconded the motion. The motion passed.

Steve Baden recognized and thanked staff member Kathy Spigarelli for her 10 years of service with RESNET and presented her with a gift.

## **Approval of February 11, 2008 Board Minutes**

Richard Faesy made a motion to approve the February 11, 2008 board meeting minutes. Lee O'Neal seconded the motion. The motion passed. Michael Holtz abstained.

## **RESNET Board President Kelly Parker's Report**

Kelly Parker spoke about many of the significant efforts and accomplishments RESNET has achieved during 2007. He spoke specifically about the following:

- Adoption of a National Energy Audit Standard
- Green Rater Advanced Rater Certification
- Initiation of Rater Audio Roundtables - 8 and 6 respectively in 2 years
- Improvements in the RESNET national rater test
- Green rater training at this year's conference with 200 attendees
- Impending negotiations with the USGBC to create a MOU between them and RESNET
- Initiation of an IR Standard to become a new chapter in the RESNET Standards
- First international affiliation with CRESNET

## **RESNET Strategic Planning Framework – Steve Baden**

Steve Baden reported that the **RESNET Strategic Opportunities** that were approved by the Board at its Fall Meeting in Indianapolis included the following initiatives:

- Environmental and Energy Efficiency Certificate Trading
- Expand the Demand for High Performance New Homes
- Tapping Existing Homes Market
- International Partnerships to Develop an International Protocol for Rating and Certification of Building Energy Performance
- Multi-Family and Commercial Buildings
- Federal Tax Credit Verification
- Building Performance Diagnostics and Remediation
- Energy Codes
- Sustainable/Green Buildings
- Affordable Housing

Steve Baden reported that the **RESNET Goals** that were approved at the fall meeting included:

- By 2010, the RESNET uniform standard for measuring and comparing a building's energy performance will become the accepted national standard for measuring the energy performance of buildings.
- By 2015, the RESNET standards will be internationally acknowledged as standards for quality in the verification of building performance and the certification of pollution savings.
- By 2010, rater services will be valued by the national marketplace without regard to subsidies and will be expanded to include the other features of a building's performance.

Steve Baden reported the **RESNET 2008 Priorities** that were adopted by the Board at the fall meeting included:

1. Ensuring the Quality of Rating a Building's Performance – This will be addressed through maintaining RESNET Standards, Quality Assurance oversight, accreditation of providers and administering of national rater test.
2. Tapping the Existing Homes Market – This will be addressed through implementing the RESNET Comprehensive Energy Assessment of Existing Homes Standard and strategic partnerships with Home Performance with ENERGY STAR, BPI, and with such associations as the National Association of Realtors and the National Association of Home Builders.
3. Overcoming the "First-Cost" Barriers in Improving the Energy Performance of Buildings – This will be addressed through advocating to the financial market such innovative financial products as an effective energy efficient mortgage, loan guarantees, monetizing of energy and environmental emissions savings and tax credits.
4. Harmonizing the Standards for Rating the Energy Performance of Buildings – This will be addressed through negotiating multi-lateral

international agreements and an agreement between RESNET and BPI on their standards.

### **Executive Director's Report – Steve Baden**

Executive Director Steve Baden reported on RESNET's accomplishments in 2007 including:

- Educated the rating industry on the strategic business opportunities for environmental and energy certificate trading
- Developed RESNET national standard for home energy audits
- Implemented sampling provider accreditation application process
- Completed quality assurance monitoring on 100% of rating providers
- Entered into Memoranda of Agreement with Canada and Shanghai
- U.S. Department of Energy adoption of the HERS Index to designate thresholds for the Building America program
- Adopted procedures for verification of International Energy Conservation Code performance path calculation tools
- Protected the trademarks "RESNET" and "HERS"
- Increased RESNET Membership by 45%
- Enhanced RESNET Administration
- Enhanced RESNET Financial Stability
  - \$225,146 in checking account
  - \$181,423 in new money market fund
  - \$101,481 in CD account

In 2007 RESNET's income exceeded expenses by \$289,826

RESNET Staff's 2008 new RESNET initiatives will include:

- Incorporation of HERS Index in the Architecture 2030 Challenge
- Development of home carbon footprint labeling
- RESNET Green Rater certification
- WaterSense new homes program
- ISO standard on building energy performance
- Implement RESNET Energy Audit standard
- Joint RESNET/BPI Home Performance Analyst standard
- Clinton Foundation climate initiative on existing homes

Steve concluded with news of the announcement made on Friday, February 14, 2008 that the 2030 Challenge officially adopted the HERS index as the metric for evaluating the energy efficiency of homes.

## **2007 RESNET Financial Report - Lee O'Neal**

Steve Baden introduced RESNET's new accountant, Faye Berriman to the Board.

Lee O'Neal presented the RESNET financial statements and reported that RESNET is in sound financial condition and that RESNET did not increase rates for members this year. He also reported that RESNET now has an accountant on staff.

Richard Faesy requested that board be informed when money is moved into investment funds after the conference bills are paid and provider invoices are sent out.

CT Loyd moved that the board receive the financial report. David Wilson seconded the motion. The motion passed.

## **Nomination & Election of 2008 Officers – Michael Holtz, Nominations Committee Chair**

Michael Holtz reported that the nominations committee recommending that Philip Fairey be elected RESNET Board President, David Goldstein as Vice President, Lee O'Neal as Treasurer, and Bruce Harley as Secretary.

Mark Jansen made a motion to accept slate recommended by the Nominations Committee and that nominations cease. Ben Adams seconded the motion. The motion passed. Philip Fairey, David Goldstein, Bruce Harley, and Lee O'Neal abstained.

Newly elected RESNET Board President Philip Fairey presented Kelly Parker with a plaque of appreciation from the RESNET Board of Directors for his work as RESNET Board President during the past two years.

The Board discussed and agreed that the current Executive Committee with the assistance of staff will prepare a report for future incoming RESNET Board Presidents and Executive Directors that will address their duties and any information necessary to manage the organization.

## **Approve RESNET Rating Label - Philip Fairey**

Philip Fairey presented the draft label developed for sampled homes.

C.T. Loyd made a motion to approve the label. Kelly Parker seconded the motion.

Michael Holtz proposed a friendly amendment to the motion to label the ends of the scale with language to be determined later. The proposal was not accepted as a friendly amendment.

Michael Holtz formally proposed an amendment to label the ends of the scale with language to be determined later. Steve Byers seconded the amendment. There was a roll call vote on the amendment and the results of the vote were:

<u>In Favor of the Amendment (11)</u>	<u>Opposed (9)</u>	<u>Abstain (1)</u>
Steve Byers	Ben Adams	Dennis Creech
Richard Faesy	Philip Fairey	
Andy Gordon	David Goldstein	
Tom Hamilton	Mark Jansen	
Bruce Harley	C.T. Loyd	
Michael Holtz	Lee O'Neal	
Greg Nahn	Kelly Parker	
Bill Prindle	Erin Wiggins	
Robert Scott	Barb Yankie	
Daran Wastchak		
David Wilson		

The amendment was adopted.

The question was then called on the revised motion. There was a roll call vote on the amended motion. The results of the vote were:

<u>In Favor of the Amended Motion (11)</u>	<u>Opposed (9)</u>	<u>Abstain (1)</u>
Ben Adams	Steve Byers	Dennis Creech
Philip Fairey	Richard Faesy	
David Goldstein	Andy Gordon	
Tom Hamilton	C.T. Loyd	
Bruce Harley	Bill Prindle	
Michael Holtz	Robert Scott	
Mark Jansen	Daran Wastchak	
Greg Nahn	Erin Wiggins	
Lee O'Neal	David Wilson	
Kelly Parker		
Barb Yankie		

The amended motion was adopted.

Michael Holtz made a motion that the words "More Energy Use" be on top of the HERS Index on the label and that "Less Energy Use" be on the bottom. Mark Jansen seconded the motion. Through a voice vote the motion was adopted with Dennis Creech, David Goldstein and Bill Prindle abstaining.

## **Evaluation of Executive Director**

The Board went into executive session to discuss the evaluation of the RESNET Executive Director. Lee O'Neal moved that the RESNET Board of Directors accept the Executive Committee's evaluation, which included a recommended bonus for Steve Baden for 2007. Mark Jansen seconded the motion. The motion passed unanimously.

## **Report of the RESNET International Affiliate, the Shanghai Real Estate Science Research Institute - Qing Wei**

Qing Wei provided an update on how Shanghai is implementing the Memorandum of Agreement. She also discussed China's current energy efficiency situation, a description of Shanghai Real-estate Science Research Institute and the prospects of cooperation with RESNET. Ms Wei stated that Steve Baden has been invited to Shanghai to participate in a signing ceremony and work to develop a plan of cooperation.

## **Presidential Recognition of Bruce Harley and Daran Wastchak**

Kelly Parker presented Presidential plaques of appreciation to Daran Wastchak for his work on developing the RESNET sampling standard and to Bruce Harley for his work on RESNET's insulation installation quality standards

## **RESNET Quality Assurance and Ethics Committee Report – Ben Adams**

Committee chair Ben Adams reported the activity of the past year's quality assurance monitoring. He highlighted the following:

- It is possible to QA 100% of Providers through this process
- Does the electronic review achieve the same level of integrity as site visits?
  - In theory it is possible to game the system but that does not appear to have been the practice.
  - There were no site visits in 2007; Claudia requests to perform some site visits in 2008, especially of Providers that are having trouble meeting requirements.
  - The committee recommends maintaining 100% of electronic review plus performing site visits as time and resources allow.
- The committee recommends enforcing a 30 day notice period for probations, prior to issuing a suspension notice. Suspension notice will provide 2 weeks notice of being effective.
- A policy needs to be developed to ensure that when Providers are placed on probation or suspension, their raters are notified. Staff will work on a policy for consideration by the committee.

- The EPA is now only recognizing sampled homes if they comply with the RESNET Sampling Standard.

### **RESNET Training and Education Committee Report - Mark Jansen**

The Board was updated on the status of the field inspector test. It has been determined that the current test does not appropriately test what the job responsibilities are. This classification and test need to be re-evaluated so an appropriate test can be written.

Staff will prepare an update on the status of providers reporting the status of their raters regarding passing the RESNET rater test before January 1, 2008.

Mark Jansen presented the request by the Training and Education Committee that the Board adopt the RESNET Formal Interpretation 2008-001 which applies to the *2006 Mortgage Industry National Home Energy Rating Standards* Section 202 and removes the ambiguity over defined responsibilities of Rating Field Inspectors.

#### ***Interpretation: Rating Field Inspector***

*A Rating Field Inspector shall be permitted to conduct all rating tasks contained under Appendix A: ON-SITE INSPECTION PROCEDURES FOR MINIMUM RATED FEATURES without having a certified rater on site. The certified rater is ultimately responsible for these inspections and shall ensure proper training and implementation of all aspects of Appendix A: ON-SITE INSPECTION PROCEDURES FOR MINIMUM RATED FEATURES.*

Lee O'Neal moved to adopt the proposed interpretation. David Wilson seconded the motion. The motion passed. Bill Prindle abstained.

### **RESNET Technical Committee Report - Bruce Harley**

Bruce Harley reported that the committee did not have any items for action at this time.

The major issue discussed by the board concerned appropriate management of the RESNET Standards including version control, and achieving ANSI and ISO certification. Philip Fairey will continue to work on this issue with Steve Baden,

Bruce reported that a version of the new existing home audit standard with non-substantive editorial changes will be sent to the board soon.

### **Addition to the agenda – David Goldstein's Participation at the International Association of Lighting Management Companies**



David Goldstein requested that he be able to officially represent RESNET at the upcoming International Association of Lighting Management Companies conference in an effort to establish a relationship that could be used in programs for the commercial tax credit. The board agreed that David could officially represent RESNET at this conference.

### **Home Performance Analyst Standard - Laverne Dalgliesh, BPI**

Laverne Dalgliesh of the Building Performance Institute presented an update on process of BPI and RESNET Standard project. Kelly Parker, Philip Fairey, David Goldstein and Steve Baden will continue to work as the Board representatives on this effort.

### **Report of RESNET International Affiliate, the Canadian Residential Energy Services Network - Bruce Gough, CRESNET**

Bruce Gough updated the board on activities and accomplishments of CRESNET over the past year since it became an affiliate of RESNET.

### **EPA ENERGY STAR Homes Report - David Lee, EPA**

David Lee's comments focused on the following six points:

- EPA will open an application process for entities in addition to RESNET to serve as verification oversight organizations to the ENERGY STAR program on a national level. This program is not open to regional organizations at this time but EPA will revisit the regional option in three years. However, RESNET technical standards (Chapter 3) and the software program verification procedures will be required.
- Comments from RESNET on Modular Homes have not been received as of this date.
- Water Sense – plus 2 other green programs out there.
- Design to Earn ENERGY STAR new program
- BPI – RESNET relationship is very important.
- Expanding market to include affordable housing. EPA is working with affordable housing groups to make ENERGY STAR more assessable to affordable housing

### **2010 Conference Site Selection – Steve Baden and Laurel Elam, North Carolina ENERGY STAR Homes**

Steve Baden discussed the possibility of combining the RESNET Conference with North Carolina's ENERGY STAR Conference in 2010. Laurel Elam elaborated with a "Top Ten Reasons ...." slide presentation.

Bruce Harley moved that RESNET staff continue to pursue the possibility of holding the 2010 RESNET Conference in conjunction with the North Carolina ENERGY STAR Conference. Philip Fairey seconded the motion. The motion passed.

David Wilson made a motion for adjournment. C.T. Loyd seconded and the motion passed. The meeting was adjourned at 4:40PM.

Respectfully submitted,

Bruce Harley  
Secretary