I am so excited about this month’s meeting speakers’ topic “From Baselines to the Bottom Line: Why Most Energy Projects Are Never Approved”. I have spent a life time pondering this basic topic only to be greeted to a mind boggling conundrum; time after time. I am sure that all of you have asked yourself this basic question many times. If you have had similar experiences and desire to have a better understanding of this type of mystery, please come and join us this coming Tuesday, March 25th. The meeting will be held at the Texas Land and Cattle restaurant located at 5510 S. IH 35 Building C (phone: 512-442-6448) beginning at 11:30 AM and ending at 1:00 PM. I will see you there. Please remember that this meeting will earn 0.15 Continuing Education Units (CEUs) and 1.5 Professional Development Hours (PDHs) for participating in our Chapter Monthly Meeting. Please share this information with your colleagues. I look forward to seeing you at this meeting.

We are continuing to iron out several wrinkles concerning our efforts to present the Certified Energy Manager (CEM) program in the near future. For those of you who have not had the opportunity to participate in this program, you have an excellent chance to complete this certification. If you are currently a CEM; this is a great way to refresh your knowledge in the current energy environment. The CEM certification is becoming more and more important if you or your company is participating in various levels of public service contractual agreements. In many cases this is requirement for project participation.

Please send me any suggestions that you may have for future programs and/or tours of company facilities.

See you at the meeting on March 25th and have a great month.

Thanks for supporting AEE.

Bill
William Wassberg
Chapter President

Josh Duncan
VP of Product Management
Noesis Energy

Josh Duncan has been building and managing software products for more than 16 years. Josh has held product leadership positions at Fortune 500 companies such as Bank of America and Dell and at growing technology start-ups. Josh graduated from the University of Wisconsin with a Bachelor of Science in Material Science Engineering and received a MBA in Marketing and Strategy from the Kellogg School of Management.

(Continued on page 2)
(Continued from page 1)

William Ball, LEED AP  
Project Management  
Noesis Energy

In his role at Noesis, William Ball is focused on defining and managing products that increase the adoption of energy saving projects. William has a background in energy efficiency consulting and has managed training programs for corporate, utility, and government clients. William is a LEED AP and received his bachelor's degree from the University of Texas. He supported European heads of state to establish EU-wide benchmarks in renewable energy, energy efficiency and climate emission reductions.

March Presentation

From Baselines to the Bottom Line: Why Most Energy Projects Are Never Approved

Noesis’ 2013 Project Survey revealed that only about 25% of proposed energy projects actually get approved. This presentation will focus on why building owners are hesitant to commit to efficiency improvements, even when the project has compelling economics. We will then discuss what Noesis has learned about addressing the concerns of facility stakeholders through simplicity, trust, and financing solutions.

Can’t Make The Meeting?

If you can’t make it to the meeting, not to worry….At 11:45 am, please call in at: 1-630-869-1013, participant access code 738-215-805

Meeting ID: 738-215-805

Use the following link to join the meeting: https://global.gotomeeting.com/join/738215805

Not at your computer? Click the link to join this meeting from your iPhone®, iPad®, Android® or Windows Phone® device via the GoToMeeting App.

If you attended remotely, please email Linda.Rickard@AustinEnergy.com to let her know you attended the web presentation. She will add your name to the roster.

http://www.noesis.com
Our January 2014 meeting kicked off the year with a presentation on the PACE program at Grin’s Restaurant in San Marcos, TX.

The February chapter meeting was held at Logan’s Roadhouse in San Marcos TX and featured a presentation on Central Texas Fuel Independence Project (CTFIP)

Thank you to both our January speaker Cliff Braddock, Energy Business Development, PEPCO Energy Services our February speaker Andrew Johnston of the Central Texas Fuel Independence Project for informative presentations!!
WHY ENGINEERS DON’T WRITE RECIPE BOOKS:

Chocolate Chip Cookies:

Ingredients:
1.) 532.35 cm³ gluten
2.) 4.9 cm³ NaHCO₃
3.) 4.9 cm³ refined halite
4.) 236.6 cm³ partially hydrogenated tallow triglyceride
5.) 177.45 cm³ crystalline C₁₂H₂₂O₁₁
6.) 177.45 cm³ unrefined C₁₂H₂₂O₁₁
7.) 4.9 cm³ methyl ether of protocatechuic aldehyde
8.) Two calcium carbonate-encapsulated avian albumen-coated protein
9.) 473.2 cm³ theobroma cacao
10.) 236.6 cm³ de-encapsulated legume meats (sieve size #10)

To a 2-L jacketed round reactor vessel (reactor #1) with an overall heat transfer coefficient of about 100 Btu/F-ft²-hr, add ingredients one, two and three with constant agitation. In a second 2-L reactor vessel with a radial flow impeller operating at 100 rpm, add ingredients four, five, six, and seven until the mixture is homogenous. To reactor #2, add ingredient eight, followed by three equal volumes of the homogenous mixture in reactor #1. Additionally, add ingredient nine and ten slowly, with constant agitation. Care must be taken at this point in the reaction to control any temperature rise that may be the result of an exothermic reaction. Using a screw extrude attached to a #4 nodulizer, place the mixture piece-meal on a 316SS sheet (300 x 600 mm). Heat in a 460K oven for a period of time that is in agreement with Frank & Johnston’s first order rate expression (see JACOS, 21, 55), or until golden brown. Once the reaction is complete, place the sheet on a 25°C heat-transfer table, allowing the product to come to equilibrium.
Our Mission:

◊ Advance the professional careers and the common purposes of its members. Facilitate networking, social exchange and training.

◊ Present and discuss energy, environmental topics, and members’ ideas. Stay abreast of fast changing developments. Anticipate their future.

◊ Disseminate information to the trade and to the general public via meetings, publications, trade shows and presentations.

◊ Build an exciting, expanding chapter

◊ Cooperate with other AEE chapters and related organizations.

◊ Promote energy efficiency.

◊ Promote renewable resources

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2014 Officers

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We’re On The Web!!

www.txaee.org

Join Us at Our Next Meeting!

Date: 25 March 2014
Time: 11:30 - 1:00
Location:
Texas Land & Cattle
Steakhouse
5510 S. IH35,
Austin, TX 78745
512-805-8888
MEMBERSHIP INVOICE
Austin/San Antonio Chapter of the Association of Energy Engineers
http://www.txaee.org

___________________
Date

Local Chapter Dues for 2014 $ 30.00

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E-mail Address: _______________________________________

Suggested Speaker Topic or Tour: __________________________

Chapter meetings typically are held the 4th Tuesday of each month at 11:30 a.m. Location for the meetings is posted on the Austin/San Antonio AEE Web Site http://www.txaee.org/calendar.htm. Look forward to informative, professional, and educational presentations in the energy field, plus field trips to various locations in Austin and San Antonio.

______________________________
Remit to: Austin AEE
PMB 287
815-A Brazos Street
Austin, TX  78701-2509

For inquiries regarding this invoice please contact:
Karma Nilsson at 210-353-2815 or knilsson@cpsenergy.com

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