

Mission Statement

“A group that strives to fill the gap between school and licensed practice by providing young structural engineers with discussions and tutorials on topics within their field, a network of their peers, connections to established local structural engineers, and experiences that will increase their personal abilities in order to become responsible and contributing members to the structural industry as a whole.”

Get Involved!

Whether you are a student, EI, recent PE, or an experienced PE looking for a new perspective, our YM Discussion Meetings and PE Teach-in's can serve as an invaluable service. Our goal is to have each member leave the meeting with a refreshed, excited outlook on the field of Structural Engineering.

To participate as a member, or to volunteer as a guest PE Speaker, contact fsea.pb.ym@gmail.com.



FSEA Palm Beaches Young Members
2011 Coordinators



Email: fsea.pb.ym@gmail.com
Website: www.flsea.com/join



Florida Structural Engineers Association

**Palm Beaches
Young Members Group**

*“Filling the Gap Between
School and Licensed
Practice”*

*Monthly
Young
Members
Meetings
for
Aspiring
Structural
Engineers*

FSEA – Palm Beaches Young Members Group

2012 Elected Coordinators:

- Chair:
Troy Bishop
- Past-Chair:
Heather Anesta
- Record's Keeper:
Chen Leow
- Events:
Tricia Fitzgerald
- Continuing Education:
Youry Demosthenes
- Community Service:
Eric Trillas
- Student Liaison:
Diana Serrano
- Fundraising:
Clifford Hippolyte
- Digital Media:
Sam Ciminello
- Recruitment:
Alden Brandt

Meeting Frequency

The Young Members hold monthly discussion meetings in addition to special event presentations by a local Structural PE's and Contractors.

Discussion Meeting Topics:

Past Topics

- How to Learn as a Young Engineer while Utilizing Technology to Meet Tight Deadlines
- Understanding Structural Codes and Manuals
- Interpreting Exposure Categories in ASCE 7-05
- 2007 Florida Building Code and 2010 Changes
- Prescriptive Designs in Structural Engineering

Upcoming Topics

- The Structural Design Process – How do you start? Where do you begin?
- Exposed: Behind the Curtain of America's Coolest Structures

PE Teach-In Topics

- Shoring Design for Multi-Story Building Concrete Structures
- Design and Permitting of Glazing Systems
- Structural Challenges of Local Buildings
- Running an Engineering Business
- Understanding Concrete Mix Designs

FSEA PB YM Works for You!

Improve your Resume Credentials

- Participate in Local Community Service Projects
- Strengthen your Structural Vocabulary by attending Discussion Meetings
- Broaden your Structural Familiarity by attending Monthly Discussions and Presentations
- Acquaint yourself with local Structural Engineers who can serve as Personal References

Advance your Skills and Abilities

- Learn new design concepts
- Practice your knowledge of code requirements
- Fill the gap between schooling and licensed practice

