SEA townhall meeting

December 16th 2010

SEA new people in 2010

- New Seminar chair (December 2009, actually)

- Seminar Series restarted

- Professional Development chair retired

- New Professional Development chair

- New Knowledge Management chair

- Executive chair resigned and new one started

- New administrative assistant

SEA new things in 2010

- New website and logo (thanks WEG and Jeff Alipit)
- New funding (thanks management)
- Big help from Scott Briggs (administrative assistant) for Meeting Maker, food, fliers, etc.

UCAR Software Engineering Assembly
University Corporation for Atmospheric Research

The good

- 3 active committees, organizing:
  - seminars
  - courses
  - knowledge communications
- funding, administrative assistant, food...

- more details from their chairs later

The not-so-good

- All committees, currently made by a single person, the chair
- All the chairs in a single building, ML

The not-so-good

- All committees, currently made by a single person, the chair
- All the chairs in a single building, ML
- All the chairs in a single lab, CISL

The not-so-good

- All committees, currently made by a single person, the chair
- All the chairs in a single building, ML
- All the chairs in a single lab, CISL
- All the chairs in a single section, USS (in OSD)

The not-so-good

- All committees, currently made by a single person, the chair
- All the chairs in a single building, ML
- All the chairs in a single lab, CISL
- All the chairs in a single section, USS (in OSD)
- All the chairs in a single group, CSG!
- Is this ok for you?

The bad

- Two completely dormant committees
  - Proposal Review
  - Best Practices
- Is this really bad?
- Do we need them?

Seminar Committee Members

- Davide DelVento (chair)

Seminars

- We had 12 seminars in 2010

- And 1 townhall (this one)

- Most of them were recorded
  - and are available to watch at your own pace
  - thanks to WEG and MMS for their help

- Most seminars were topics I was interested in

Seminars

- How am I doing?

  – are you interested in the same things I'm interested in?

  – is the bar too high, too low, or just right?

  – is the balance between internal, non-NCAR local and external speakers right?

  – is there any missing or overcovered topic?

Seminars

- Is there any volunteer for the committee?

- Do you have a subject or a person you would you to hear?

- Is the format right (1 hour talk with short discussion on a very specific subject)?

- Is the time (last Thursday of the month, PM) ok?

Seminars

- Last, but not least

Seminars

- Last, but not least
    - Is the food good, and is there enough? :-)

Professional Development Committee Members

- Rory Kelly (chair)

Professional Development Committee

- The purpose of the SEA Professional Development Committee is to monitor and promote the professional development of software engineers at UCAR

- Committee consists of...

Professional Development Committee

- The purpose of the SEA Professional Development Committee is to monitor and promote the professional development of software engineers at UCAR

- Committee consists of... Rory Kelly
- Would love some other committee members

Courses

- SEA PDC has a small budget to arrange 1 or 2 courses per year
- In 2010 we brought in Greg Wilson to teach Software Carpentry
  - Was a popular course with attendees
- What class topics interest people for the future?
  - Anything you would really like to see?

UCAR Software Engineering Assembly
University Corporation for Atmospheric Research

Challenges (1)

- SEA PDC is not doing much to "monitor" the development of UCAR software engineers

Challenges (2)

- In the past there was an effort to have an NCAR certification process
    - SEs would earn certificates for taking classes etc.
    - this would feed back into the performance appraisals
- This fizzled in the past
    - Is there interest in this type of program?
    - How do you think it should look?

UCAR Software Engineering Assembly
University Corporation for Atmospheric Research

Knowledge Management Committee Members

- Si Liu (chair)

Software Engineering Knowledge Management

- Purpose
  - Collect, classify, and provide engineering-related information
  - Enhance communication among software engineers
- Main jobs
  - Host blogs, web sites, mail list, message board, etc.
  - Exchange ideas, experiences, and resources

SEA Forum

- SEA courses

- Successful projects

  – What are members' successful projects?

  – How do they succeed?

- Q & A

  – Any questions related to SE issues can be reported.

  – Anybody is welcome to ask and answer questions.

- Any other topics

UCAR Software Engineering Assembly
University Corporation for Atmospheric Research

SEA Member Database

- An internal database for NCAR SEs

- 2011 (proposed)

- Basic information

- Advanced information

  – What are our SEs good at?

  Training and teaching

  – What are our SEs interested in?

  Learning

KM Discussion

- Any ideas, questions, requests, or suggestions?

  – SEA website

  – SEA Forum

  – SEA Database

  – Other SEA related issue

- Contact Si Liu through siliu@ucar.edu or

    (303) 497 2430