Department of Scientific Computing Publications and Information Committee Summary of Activities, Fall 2013 – Summer 2014

T. Plewa (chair), M. Ye

1. Development and oversight

1.1. Technical reports and publications

There exists a departmental website, <u>http://scseprints.sc.fsu.edu/</u>, that allows uploading documents in both categories. There were 7 uploads in 2013 and 4 uploads in 2014, all with no exception by Dr. Navon. The database is not complete as other faculty published papers in 2013 and/or 2014.

If there is a desire to keep it up-to-date, a mechanism of entering publication records should be modified, perhaps linked to submission of annual reports.

1.2. Meeting minutes

The faculty meeting minutes are available from <u>https://www.sc.fsu.edu/faculty-meetings</u>. The most recent minutes are from October 2013.

Is it expected one of the committee members takes meeting minutes?

1.3. Bylaws and procedures

A revision of bylaws was prepared by Dr. Gunzburger earlier in 2014, and adopted following the faculty vote.

It is not clear if the Committee is expected to play any substantial role in the revision process or simply make sure the new version appears on the website.

1.4. Newsletter

Newsletters were published on regular basis. It has been suggested student summer internships and research visits are covered after students return to the department and report their achievements. Right now the information only includes plans with no actual results. Apparently, some stories were delayed due to late reviews by the faculty. No specific data has been provided. The Committee did not review draft newsletters.

1.5. Degree program requirements

No changes requested.

1.6. Course offerings

No changes requested.

2. Oversight of the design and maintenance of the Department website

2.1. New layout

Adopted after EAOS, <u>http://www.eoas.fsu.edu/</u>. Work led by Michael McDonald. Discussions about potential design started in early 2014, with the first draft redesigned version available in late March. More complete draft, but missing actual information available in June, but deemed insufficient for the open faculty review. Work in progress.

2.2. Research section

A review of research area and group membership might be needed. Physical Sciences contain MD, which more naturally fits into Materials Science. Also, we no longer teach certain courses, such as MCMC. This is potentially confusing to students.

2.3. Publications

Since it attracted only a limited interest, a better mechanism for keeping track of our publications is necessary. Ideally, one would like to provide access to publications

through the Thomson Reuters Research ID, <u>http://www.researcherid.com/</u>, which uses information from the Web of Knowledge. The tags could appear attached to the names of faculty (People/Faculty) and on individual research pages. But additional or other databases could be provided (Google Scholar, Research Gate, etc.).

2.4. Jobs opportunities/Funding opportunities

Those are two different categories. We have material for the latter which should appear on the new website.

2.5. Updates to the UG/G programs

None requested.

2.6. Seminars information

This is not being updated for a long time. We need a better mechanism (should be a part of responsibilities of either a staff person or the Committee member).

2.7. Software section

Contains information and references about 3 home-grown packages and 1 commercial package.

It is not clear if the department is supposed to provide information about commercial packages.

3. Related elements

3.1.LCD displays

The information appears regularly updated in regard to courses and seminars (if any). Some research pages are no longer relevant in the context of our department. LCD displays would appear more attractive if we use digital movies. The reason why such materials cannot be shown needs clarified.

3.2. Research posters

We produce many posters covering original research conducted in the department. Hanging them in 499 does not really make them accessible given the room is occupied only during classes or seminars.

The Commons and adjacent areas are frequented by students and visitors, and posters displayed in those areas would receive much greater exposure. For this, we could select a subset of posters most representative of our research.