

## **AG and Committee Annual/Semi-Annual Report**

**AG/Committee Name: Sediment (SEDAG)**

**Submitted by: Stuart Simpson**

**Date: 30/10/14**

**Council/Board Liaison: Made unofficially through [joshua.sullivan@setac.org](mailto:joshua.sullivan@setac.org) and [bruce.vigon@setac.org](mailto:bruce.vigon@setac.org)**

### **Organization**

The SEDAG is currently managed through a steering committee (SC) that was renewed in October, 2014. The current members are shown in Table 1, and represented by four inaugural committee members and seven new members. Stuart Simpson remained the SC chair in 2014, with assistance from Chris Ingersoll and Paul Sibley, and will continue into 2015.

### **Activities Summary**

- Prepared posters and arranged for SEDAG meetings at the SETAC Europe (Basel) and North America (Vancouver) meetings in 2014 (Nov). These provided a forum for discussing SEDAG activities and highlighting sediment research.
- Email 'announcements' were sent to all SEDAG members (28/10/2014) regarding sediment meetings and sessions at SETAC Vancouver.
- The Working Group led by Chris Ingersoll "Harmonization of methods for assessing contaminated sediments" made significant progress and is preparing publications on this subject.
- A new working group was started by Steven Bay: "Compilation of contaminant-spiked sediment toxicity data (SETAC database). Chair: Steven Bay ([steveb@sccwrp.org](mailto:steveb@sccwrp.org))
- The level of activity in the two remaining Working Groups will be reviewed in the current year.

### **Working Groups**

1. Harmonization of methods for assessing contaminated sediments. Chair: [Chris Ingersoll](#)
2. PAH-Working Group. Chairs: [Peter Van Metre](#), Charlene Liu ([pcvanmet@usgs.gov](mailto:pcvanmet@usgs.gov))
3. Behaviour, fate and bioavailability of particle bound contaminants in changing environments  
Chair: [Susanne Heise](#)
4. Compilation of contaminant-spiked sediment toxicity data (SETAC database). Chair: [Steven Bay](#)

### **Future Plans**

- Bed-down new activities for the new SC members for 2014 and beyond.
- Continue to propose and develop sediment sessions at SETAC meetings and hold SEDAG meetings at most major conferences.
- Expanding membership and interest in SEDAG, and interest and activity within the working groups, through periodic letters in the Globe to provide information about activities.
  - After approach from Ms Sarah Crawford (member of the North American Student Advisory Council (NASAC)), we will seek to better promote and advertise SEDAG activities to students.
  - After approach from SETAC Publications Manager (Jennifer Lynch), consider preparation of a "short book" dealing with sediment assessment (Environmental pollution book series)
- Review the level of activity in Working Groups 2 and 3 (above).

### **Business and Planning Meetings**

Global Steering Committee conference call scheduled for Nov 4, 2014.

### **Membership Communications**

Communication with members now mostly occur using the 'Email All Group Members' tools within 'Options' in the 'Global Advisory Groups: Sediment' web site:

<http://www.setac.org/members/group.aspx?id=90706>

## Issues/Problems

Time is scarce for all scientists and it is a challenge getting working groups active.

### New Steering Committee (SC)

In July August, 2014, all members of the existing committee were posed the question of ‘whether they wished to continue on the Steering Committee’. Stuart Simpson, Chris Ingersoll, and Paul Sibley indicated that they would like to continue. Sabine Apitz indicated she would step down, and the remainder did not respond and based on this lack of response they were therefore assumed to have resigned. An assumption was made the Greg Schiefer (SETAC) would continue, but no reply either.

In August-September 2014, elections were held for new steering committee members. Advertisements were placed in the SETAC Newsletter, as “SETAC News” on the main SETAC page and the SEDAG forum. A total of nine nominations were received, and following consideration of what they could offer the three ongoing existing SC members selected seven new SC members. These are listed in the Table 1. The retiring committee members are listed in Table 2.

**Table 1. Committee member, category, location and institute**

| <b><u>Academia</u></b>   |           |                              |           |
|--------------------------|-----------|------------------------------|-----------|
| Paul Sibley              | Canada    | University of Guelph         | (ongoing) |
| Jing You                 | China     | Chinese Academy of Sciences  | (new)     |
| Jussi Kukkonen           | Finland   | University of Jyväskylä      | (new)     |
| <b><u>Industry</u></b>   |           |                              |           |
| Amy Oen                  | Norway    | Norges Geotekniske Institutt | (new)     |
| Frank Dillon             | USA       | CH2M Hill                    | (new)     |
| Shaun Roark              | USA       | GEI Consultants              | (new)     |
| Greg Schiefer            | USA       | SETAC North America          | (ongoing) |
| <b><u>Government</u></b> |           |                              |           |
| Chris Ingersoll          | USA       | U.S. Geological Survey       | (ongoing) |
| Lisa Taylor              | Canada    | Environment Canada           | (new)     |
| Steve Bay                | USA       | SCCWRP                       | (new)     |
| Stuart Simpson           | Australia | CSIRO (Current Chair)        | (ongoing) |

**Table 2. Resigning steering committee**

| <b>Member</b>  | <b>Year</b>  | <b>Category</b> |
|----------------|--------------|-----------------|
| Sabine Apitz   | 2007-2013    | Industry        |
| Susanne Heise  | 2007-2013    | Academia        |
| Greg Schiefer  | 2007-present | Industry        |
| Philip Owens   | 2009-2013    | Academia        |
| Adrian Collins | 2009-2013    | Industry        |
| David Moore    | 2009-2013    | Industry        |

Regards,

Stuart Simpson (SEDAG Chair)