

Steering Committee (SC) Call Minutes
NanoRelease Consumer Products
January 15, 2013

Participants: Myriam Hill, Wendel Wohlleben, Christopher Kingston, Debra Kaiser, Aleksandr Stefaniak, Bill Kojola, Lie Chen, Carolyn Cairns, Richard Zepp, Shaun Clancy, Rick Canady, Libby Tsytikova, Molly Bloom

Agenda

(1) Approval of last call minutes (Nov 2012)

- No members on the call had any objections. Members should send comments by Friday January 25th after which time the minutes will be considered final.

(2) Group Updates

- TG1
 - TG1 co-chair reviewed the sent out updated outline for the TG1 white paper.
 - Members were reminded that originally the group had decided to look at all materials and scenarios. Based on the TG2 and TG3 white paper drafts, TG1 decided to rework their paper.
 - It was noted that there are significant differences in this outline.
 - The discussion of various measurement techniques will be broadened. The variability and feasibility of various methods is important.
 - The difference between application methods (broad) vs research methods (in a lab) may be considered.
 - TG2 co-chair noted that when writing the TG2 document they did not consider release during manufacturing as TG3 did, so TG1 may want to consider this as well.
 - TG1 is considering manufacturing of products not the nanotubes themselves and will cover abrasion forces.
Action Item: The secretariat will share the Phase 2.5 selection criteria list recommended for use by TG1.
 - A member of the State of the Science Team (SOST) noted that the new TG1 focus helps the SOS and some of the conclusions will be relevant to the SOS evaluation.
Action Item: TG1 co-chairs agreed to share early drafts of the TG1 white paper with the SOS for harmonization when writing both documents.
- TG2
 - TG2 co-chair noted that the group is essentially finished with the white paper and only missing two references on a couple of figures. Otherwise, the text, tables, and figures have been finalized for the long version of the white paper.
 - Co-chairs are meeting later this week to condense down the paper for publication similar to what TG3 has done.
 - Potential journals have been identified that should be a good fit for a review/prospective paper.
 - Members discussed how to proceed with getting permission to publish from authors. Authors could take the long version and ask for permission if possible but will probably need to wait for the final draft of publication version.

- A TG3 member noted that it did not take long for TG3 authors to receive permission-around two weeks.
- TG3
 - No co-chairs from TG3 were on the call, but SC co-chair noted that the TG3 white paper has been submitted to Environmental International and is under review.
 - The secretariat mentioned that in regards to the long version TG3 is waiting to get a sense of whether peer-review of the shorter version would require significant changes for publishing the longer monograph. It was noted that there may also be additional authors for the long version. Members agreed to continue discussing the longer versions of the papers at a later time.
- SOST
 - SOS member noted that all members have contributed with their take on what should be included in the report and a revised version is now being worked on.
 - They have decided to push it for a progress report in Nature Nanotechnology. This means a shorter report on what research has been started and where it will go in the future. Not exactly a review of looking back on what has been done.
 - A member noted that there is a call to discuss the SOS report later today and members on the call were invited to join.

(3) Phase 2.5 & 3 Updates

- Phase 2.5 Schedule
 - It was noted that the schedule was sent out as an attachment for this call.
 - The oversight committee has now had meetings and Phase 2.5 is officially initiated.
 - The secretariat noted that the group is looking towards initial responses back on questions next week and is initiating reviews in Europe and North America.
 - The option of timing a Phase 2.5 workshop with Nanotech 2013 in May was presented to members. This workshop would be a conclusion for Phase 2.5 and initiation for Phase 3. Holding this workshop with Nanotech 2013 would allow people to attend who will already be in DC.
- ITG Update (Phase 3)
 - It was noted that the ITG will need to start meeting soon now that Phase 2.5 has started.
 - Members discussed how/when new members will be invited to the ITG.
 - Getting resources lined up should occur relatively soon, so that having initial discussions with labs about general anticipated costs or resources for initiation of this phase in the next year can be done. Starting coordination and finding out equipment needs early is important, so that an outline of planning can be made.
 - It was noted that there is a need to begin having discussions with labs that are more likely to be interested, which may be a smaller group.
Action Item: The secretariat will work with the ITG to get this short list of labs together and schedule an initial planning meeting for the ITG within the next ten days.

(4) Updates on Outreach

- ISO TC 229 Nov 28

- Libby discussed her presentation to this group. Their task force focuses on nanotechnology so the presentation was very relevant and members to the ITG were gained.
Action Item: The secretariat will send out the names and the Powerpoint presentation.
 - A member noted that this meeting was just US members and was the technical advisory committee.
 - There are no current projects in this area, but there is a strong interest for what ISO can do in relation to release issues.
 - Libby's presentation was the third one that has been given to this group.
 - This is an opportunity to transfer output of the project to a wider audience especially as we come to a conclusion with the Phase 2.5 report to see how it connects to other ISO projects and possibly ASTM.
 - A member asked if ISO and more specifically WG4, which works with materials, is doing anything related to release from composites. It was noted that they are focused on specifications, ex Titanium Dioxide and Calcium Carbonate. Not sure if they have any projects specifically on composites.
- Nanotech 2013 May 12-16th
 - *Action Item:* Members were reminded of this upcoming conference and asked to volunteer to present on the NanoRelease project. An abstract will be submitted and the secretariat can support the presenter with slides and other information for the presentation.
 - Presenting will be useful for getting feedback and interaction from a broader group. This is an opportunity to show that this project is a broad coalition and so it would be preferable to have an expert from the project present.

(5) Sharepoint/ILSI Extra

- *Action Item:* Members should try logging in and inform the secretariat of any changes that should be made to the organization of the internal website.
Username: your email address before the @
Password: Password1 ([please change your password](#))

(6) Final Comments/Questions

- The secretariat mentioned a Nanotechnology standards panel being held on February 4th: ANSI-NSP Moderator - Stakeholder perspectives on nanotechnology standardization.
 - Rick Canady will be present on the project.
 - A SC member and organizer of the panel noted that discussing the NanoRelease project will help the standards development community get a sense of if they are going in the right direction.
 - *Action Item:* Members were encouraged to attend the panel if possible and inform Rick of any views on the project that they would like to be shared.
- It was noted that work has been done on the glossary, but is not quite finalized yet.