CTAG MEETING AGENDA

Thursday, May 5, 2016
9:00 a.m. – 4:00 p.m.

SCCWRP Headquarters
3535 Harbor Blvd., Costa Mesa, CA 92626

1. **Introductions and review of the agenda** *9:00-9:10*
   The CTAG Chair will open the meeting and review the meeting agenda.

2. **Executive Director's report** *9:10-9:30*
   The Executive Director will report on current activities of the agency.

3. **Contract review** *9:30-9:40*
   The Executive Director will describe new contracts that will be presented for Commission endorsement at their upcoming meeting.

4. **New projects** *9:40-10:10*
   SCCWRP staff will present short briefings on the following recently initiated projects:
   I. Rafi Mazor will describe a new project to quantify the spatial representativeness of bioassessment data
   II. Steve Weisberg will describe SCCWRP's role in a study quantifying the economic costs and benefits of various wet weather bacterial mitigation strategies
   III. Susanna Theroux will describe a new project to develop and implement genetic barcoding to measure stream algae
   IV. Karen McLaughlin will describe a new project to quantify the density of, and levels of shell dissolution in, southern CA pteropods

5. **SCCWRP 2016-2017 Research Plan** *10:10-11:00*
   CTAG will review the second draft of the Executive Summary Research Plan that will be submitted to the Commission for approval in June. CTAG will hear a presentation summarizing results from their preferred allocations of research funds among the thematic areas contained in the Executive Summary Research Plan. CTAG will also provide feedback on more detailed research plan summary for SCCWRP's shoreline microbiology, bioassessment, ecohydrology, and climate change research.

6. **Summary of the marine/estuarine nutrient intersessional research planning meeting** *11:00-11:10*
   The intersessional meeting Chair, Joe Gully, will summarize the outcomes and future directions resulting from the ecohydrology research planning meeting.

7. **Toxicity intercalibration study** *11:10-11:40*
   Steve Bay will describe outcomes from the second round of toxicity intercalibration studies.

8. **Report from the OAH Panel** *11:40-12:00*

    Steve Weisberg will describe outcomes from the recently released report from the West Coast Ocean Acidification and Hypoxia Panel, and some next steps that might involve SCCWRP.

9. **Lunch** *12:00-1:00*

10. **Potential new research theme – Regulatory program effectiveness and evaluation** *1:00-2:00*

    CTAG will hear two presentations and then discuss whether they want to proceed with an intersessional research planning meeting on this topic.
        i. Steve Steinberg will report on the outcomes of the San Diego stormwater dashboard project.
        ii. Karen Ashby will describe a project from the California Stormwater Quality Association on this topic.

11. **Bacteriophage** *2:00-2:30*

    John Griffith will describe discussions about the readiness of coliphage as a potential new indicator for beach water quality, including outcomes from the EPA Expert Workshop and their National Beach Conference.

12. **Harmful algal bloom event** *2:30-3:00*

    Meredith Howard will describe the harmful algal bloom event that led to abalone die-off and closure of the Dungeness crab fishery last summer, as well as scientific advances in modeling that will provide better forewarning of such events in the future.

13. **Systems based adaptive framework for ecohydrology** – Follow up from intersessional planning *3:00 -3:20*

    The CTAG Chair and SCCWRP staff will present the conceptual vision for this project and seek input from CTAG on the next steps for piloting this in CA watersheds.

14. **Reflection and establishment of CTAG goals during 2016** *3:20-3:40*

    The CTAG Chair will provide his assessment of how well CTAG achieved their goals for 2015 and establish goals for 2016.

15. **Wrap-up and future meeting agenda items** *3:40-4:00*

    CTAG will summarize recommendations to the Commission from this meeting, discuss how to communicate findings from the Bight'13 to the Commission and suggest other agenda items for future meetings.

16. **Adjourn** *4:00*