

**CCE Strategy Meeting
January 25-27, 2008 Philadelphia USA
Informal, Working Minutes**

Meeting at the Chemical Heritage Foundation, 315 Chestnut Street, Philadelphia PA 19106

25 January 2008, 12:30 pm – 5:30 pm

Attending:

Peter Mahaffy, chair (CCE)

Fabienne Meyers (IUPAC)

Mort Hoffman (CCE)

Javier Garcia-Martinez (Div II and IYC)

John Malin (IYC)

Neil Gussman (CHF)

John Theibault (CHF)

1. CHF/IUPAC Interactions (*Item 1 – CHF background and IUPAC Collaboration. Also review Items 4a -Torino CCE minutes and 4b – Torino brainstorming*)

Goal – To build mutual knowledge about CHF and IUPAC-CCE, and think about how we can move beyond the brainstorming we did in Torino to concrete activities that we might collaborate on. What are a few concrete steps we might take to work together during the next biennium to mutual advantage? We should also explore what role CHF might play in International Year of Chemistry planning and activities, given the historical events we hope to celebrate in 2011.

Conclusions from the joint discussion:

We have the aim to build synergy with joint projects.

We have a joint mission to help the world focus on the human face of chemistry.

The international year of chemistry (IYC) is an important collaboration for CCE and CHF.

We aim for having a joint session at the Glasgow IUPAC meeting

Idea: ICCE telling chemical stories, *The Life and Science of Percy Julian* example from CHF, but extending this to international contexts

Emerging from these discussions are:

- a proposal to create an ex-officio position for a CHF member on CCE to maintain channels of communication, to be served initially by Dr. John Theibault
- a decision to work together in the short term on the International Year of Chemistry initiative
- a suggestion to initiate a session at the 20th ICCE in Mauritius focused on the History of Chemistry, with a more substantial effort at the Glasgow IUPAC Congress. One intriguing possibility is to tie this in to the International Year of Chemistry by facilitating the telling of stories of chemical achievement in countries around the world. This may be particularly important for countries who have few resources to focus on their important history of chemistry.

How will the connection be implemented and maintained between the organisations in the future?

It must go beyond the individual level to a functional level to make the connection and collaborations sustainable. CHF will address this with their own internal mechanisms. A senior representative of educational activities of CHF will be invited with observer status to CCE.

Actions:

- Take this as a recommendation to the ICCE meeting in Mauritius.
- Follow up with John Theibault re Mauritius and Glasgow
- CCE and CHF exchange mailings and invitations to events and activities

26 January 2008, 9:00 – 5:00 pm

27 January 2008, 9:00 – 12:00 pm

Attending the meeting:

Peter Mahaffy, Chair (CCE)

Eva Åkesson, secretary (CCE)

Fabienne Meyers (IUPAC)

Javier Garcia-Martinez (Div II and IYC)

Mort Hoffman (CCE)

John Malin (IYC)

CHF Staff are welcome to join for any part of the meeting as available

The chair Peter Mahaffy thanks the host CHF for the invitation to meet here and work toward fruitful collaborations.

2. Amendments and Approval of Agenda

The agenda approved with the addition

We will dedicate most of the morning to IYC issues, John need to leave at noon

Aim, to advise next steps for IUPAC, work together with CHF

- Revisit the strategic goals, renew them together with CHF
- Concrete steps IYC, designation, implementation
- Review of the strategic goals for the biennium
- PUC future, chair is absent, subcommittee maybe not the best structure, perhaps reconstitute for now as a task force focused on CCE activities related to IYC
- Membership
- ICCE 2012

3. Logistical Issues for this Meeting

Move ICCE issues to Sunday meeting-

4. Review of Minutes from CCE Meeting, Torino 2007 (*Item 4a - Torino Minutes*) and **Summary of Brainstorming Session** (*Item 4b – Torino brainstorming*)

5. CCE Membership, Roles, and Leadership, consider membership issues (PGM, FM)
Membership List – TMs, AOs, NRs (*Item 5 – CCE Membership 2008-09*)

Notes:

- We need to address vacancies for Div III AM and various uncertainties and vacancies with respect to NRs. (After the meeting – note that Prof Mary Garon Australia replaces Maria de Silva as AM from Div III)
- We should think strategically about countries/regions that are un- or under-represented, including Africa and the Spanish speaking world.
- Terry Mitchell retired, crucial to have a new NR for Germany, Mort will follow up (After the meeting – note that Christiane Reiners has been appointed)
- Possible membership from Ethiopia, Chile, and Mexico was discussed – in some cases observer status might be possible.
- Finland, a suggestion was made of an NR.
- UK – Decision about NR appointment is pending

6. International Year of Chemistry; IYC 2011 (PGM, JM, JG-M)

John Malin and Javier Garcia-Martinez have kindly agreed to join us for some (Malin) or all (Garcia-Martinez) of our meeting, as the IYC is a major PUC activity that will require concerted planning and some significant ongoing involvement by CCE.

We will review progress and next steps toward designation and also look at the transition to the next phase of implementation, in the event of a positive outcome from the UNESCO meetings.

Time table:

Executive board UNESCO Spring 2009 decision

General conference in the fall 2009 UNESCO, only every second year

UN approval

Action:

John M and Peter M write a recommendation/proposal to the Bureau for next steps. CCE Project task group was charged with laying out a process for obtaining designation by UNESCO. It has completed its mandate and the project is complete. The formal role is now taken over by the IYC Management Committee, chaired by John Malin, which will meet in Istanbul later in the spring. The process has to be formalised, including membership and time-line. IUPAC Bureau needs to be aware that staff and allocation of time is needed.

Next steps are up to the management committee

Joint recommendations CCE and Management Committee

See report to Bureau

7. Subcommittees: Membership, reports, and plans (PGM)

(Item 7a – CCE Subcommittee Membership 2006-07, Item 7b – FCP, Philippines Next steps)

- a. Public understanding of Chemistry (*PUC, PGM – oral report*)
- b. Chemistry Education for Development (*PGM – oral report from Mei-Hung Chiu*)

We should review whether this subcommittee structure will serve us well into the next biennium, or whether we should make any adjustments in light of the strategic goals we set. The International Year of Chemistry initiative will be a major priority for CCE – should we have a PUC committee in addition to our involvement with IYOC? We should also review membership on the subcommittees.

Public Understanding of Chemistry: The report from the Public Understanding of Chemistry Project Group on IUPAC's role in PUC is complete and recommendations have been published in Pure and applied chemistry. The work is considered finished. The subcommittee now needs a clear mission and redirection. It can constitute a subcommittee, it can be different projects, one possibility is to change focus on IYC and leave the name of the PUC subcommittee is. A new chair must be appointed.

Action: Bring this as an agenda item to Mauritius.

Chemistry Education for Development

Report from Mei –Hung Chiu

Rooster of expertise has been initiated, but needs to move forward.

FCP in Philippines, a lot of planning and preliminary work has been carried out. The pre-meeting in October 2007 was very useful

Some discussion regarding possible sites for the next FCPs, with consideration to Latin America and Africa for the strategic decisions discussed under Item 5.

8. ICCE (MH)

a) Mauritius 2008 – Review of the status of conference planning and discussion of what CCE members can do to help ensure this is a highly successful conference.

Mort Hoffman reported on the contact with Ramasami on the following things: status report on the program, abstracts, accommodation, registration and fees, sponsors, satellite meeting, the virtual conference and the budget.

Peter Mahaffy suggested regular calls between the CCE conference coordinator and the local organizer to discuss what is going well and where additional help is needed. .

Thanks to Mort from the chair!

b) Satellite meeting in Nairobi Kenya, Virtual Conference

Contact : Prof Shem O. Wandinga

Three speakers are secured,

Action: Peter will contact Wandinga,

20th ICCE Virtual conference:

Loretta Jones has agreed to moderate and kick it off.

c) 2010

Taiwan 2010

An update from Mei-Hung via email.

2010 BCCE and ACS meetings, Mort will check the dates

Mort will write back and thank her!

(d) 2012 – No formal bids yet.

Discussion centred around the desirability of holding the next ICCE in Europe or North America and preliminary expressions of interest.

In general for ICCE:

A manual for organizing ICCE needed. The role and composition of the international advisory committee. Flagship activity, must display the CCE activities, projects must be brought upfront. It is an IUPAC meeting! Must promote CCE role at the meeting.

9. CCE Interfaces, review relationships and communication with divisions and other standing committees. (EA, JG-M, PGM).

Collaborative projects and activities with divisions and standing committees. Several initiatives have resulted from Torino interactions, and we should review how well we are managing with these projects and think ahead about ways to build even stronger relationships with divisions and standing committees.

(Reference Item 4a and 4b)

More concrete outcome of the interaction with other division.

Invite all AMs to Mauritius and encourage them to come, and send out minutes from the meeting in Torino. Send out a mail and ask for a short report from the division if the AM cannot attend the meeting in Mauritius.

Updates and discussion on:

DIV I Light green book - We have suggested possible education task group members DIVII, high temperature. The final report, what is the best dissemination? An executive summary is needed, and implications for current practice.

Send it thought the CCE network

Eurobachelor –no news

The project on isotopic periodic table, PM is involved in the project committee

Follow up on joint meeting in Torino with Chemrawn, CCE, COCI educational. Public understanding dimensions should be thought through from the beginning of all IUPAC projects. It ought to be a part of the template, and a reasonable amount of support. Suggestion to do it for selective times and try it in small scale. Some sort of mandate needed. How do we follow up?

Relevance of educational awareness, to be in the loop of evaluation of conferences

10. Review of current CCE projects, review the status of projects and other activities of CCE since our meeting in Torino (FM, PGM)

(Item 10a – Project Committee Report, Choon Do – forthcoming and Item 10b – CCE Projects vs budget)

We need to translate more activities into projects are needed!

Fabienne suggest that the project group will take a more active role in other projects within IUPAC. The following procedure is suggested: Project Coordinator decides if the project group are going to see the proposals', then he circulates the proposal. Voluntary to go thought other project proposal to see if there is an educational component. Fabienne drafts the procedure and then it can be sent to the CCE project group coordinator.

Project budget

Issues: Several early projects seem to have stalled. Ask the Project group and project coordinator to carry out regular follow-up on projects. PM communicate the list and status so the PC can do the follow-up.

11. Review of CCE strategic goals for past biennium and discussion about setting goals for 2008-2010. Brainstorming about new directions and strategies to achieve strategic goals. (PGM)

(Item 11 – CCE Report to Council, 2007)

Action: To be reformulated by the Chair and submitted to the Bureau for information and to the full CCE meeting for action

12. Budget – Operations and Project

(Item 12 – Project Budget)

a. Guidelines for Project Budget

Reported the budget and discussed how to increase/leverage it.

Total of \$20 000 over two years, with possibility of additional funding from the IUPAC Project Committee

Facilitate to get members to Mauritius, limited resources – the majority of CCE operational funding for the biennium will be allocated to help as possible in attendance at the full CCE meeting on August 3. Registration fee will be waived for International Advisory Committee

members, and they should be asked to play a meaningful role in assisting with planning and on-site.

13. Other Matter's Arising from Torino CCE Meeting

N/A

14. Other Business

15. Adjournment