

CCP4 WG1 Meeting 4th January 2014

Agenda.

As is usual largely follows the Chair's report (items 1-4). Attached.

0. Minutes of last meeting. On the web site.

Chair's report

1. Progress in respect of resolutions from the last WG1 meeting.
2. Finance and Grant award. Tabled at meeting.
3. Scientific progress in 2013.
4. Other business.

Hand over to new Chair.

5. Short reports from CCP4 funded staff. Attached.
6. Finances revisited
7. Executive Committee Membership.

		Start	End
Martin Noble	Chair CCP4. Elected.	Jan 2010	Jan 2014
Dave Brown	Industrial representative, Chair elect	Jan 2012	Jan 2015
Frank von Delft	Elected. Jan 2010	Jan 2010	Jan 2014
Arwen Pearson	Elected. Chair WG2	Jan 2012	Jan 2015
Gwyndaf Evans	Co-opted. DLS representative	Jan 2012	Jan 2015
Keith Wilson	Ex officio. Scientific Coordinator CCP4		
Phil Evans	Co-opted		
Eleanor Dodson	Co-opted		
Garib Murshudov	Co-opted Jan 2007. Previous Member.		
Kevin Cowtan	Co-opted		
Randy Read	Co-opted		
Martyn Winn	Co-opted: STFC representative		

8. WG2 Chair.
9. Suggestions of topics for SW 2015.
10. AOB

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Minutes

Present: *(This list may be incomplete. Please email if you wish to be added)*

David Brown (DB)	Kevin Cowtan	Eugene Krissinel	Johan
Keith Wilson (KW)	Simon Phillips	Daniel Rigden	Turkenburg
Allerton Cook	Vilmos Fulop	Elsbeth Garman	Samar Hasnain
Richard Bayliss	Katy Brown	Peter Moody	Svetlana
Mark Roe	Ivo Tews	David Stuart	Antonyuk
Andrew Purkiss	Randy Read	Chris Morris	Jennifer
Dave Lawson	Ralf Flaig	Ben Bax	Littlechild
Chris Mueller-	K Hardman	Ben Luisi	John Marles-
Dieckmann	Martyn Winn	Pierre Rizkallah	Wright
Arwen Pearson	Janet Deane	Martin Noble	Arnaud Basle
Stephen Graham	Judit Debreczeni		Frank von Delft

0. Minutes of the 4 January 2013 Meeting

The minutes were accepted.

1. Chair's report

Martin Noble spoke to the Report to WG1, previously circulated.

1.1 Martin thanked the scientific organisers, Jon Cooper and Ivo Tews, for providing such a high level of speakers for a stimulating conference.

1.2 Prof Dave Brown had been elected to chairperson for the five-year period beginning January 2014.

1.3. Finance and Grant award – The grant application to BBSRC was successful. The discussion of priority project areas guided the grant proposal. The feedback and scores were uniformly outstanding. There was a compelling scientific case aided by finding PIs engaged in cutting edge research. BBSRC were very helpful throughout the process.

1.4. Scientific progress in 2013. Martin Noble gave an outline of Scientific progress through the year from summaries provided.

1.5. Hand over to new Chair

Martin Noble said it had been a privilege to be involved in CCP4 and study weekend over the years. Particular thanks for David and Keith in development of the grant and support. Martin Noble handed over the Chair to David Brown.

David Brown said it was an honour to be leading CCP4 and, on behalf of the Executive Committee he thanked Martin Noble for his support and work over the last 5 years. He was pleased that Martin will carry on working with GUI2.

2. Short reports from CCP4 funded staff

Previously circulated. This is part of the strategy of bringing more transparency on activities.

3. Finances revisited

- Charles Ballard's finance summary was presented by Keith Wilson.
- There was currently a carry over of £800,000 which needed to be spent.
- No. of licences are holding up 2013/14
- Guidelines for CCP4 funding and workshops

The following internal guidelines are for the Executive Committee in the awarding of CCP4 funding for meetings and workshops. These are not advertised on the web site or otherwise distributed. While they are only guidelines and special considerations may apply in particular cases, it is intended that the Committee will in general follow these guidelines.

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- ❑ CCP4 support shall be capped at £15K, being the sum with which CCP4 is currently able to carry most of the costs of its flagship summer schools, jointly run with BCA.
 - ❑ Support will be capped at 50% of the total cost of the meeting (contributions in kind from other sources and registration fees can be factored into this calculation)
 - ❑ The support should be justified in terms of supporting the attendance of CCP4-contributing developers. Further support may be made available to enable the attendance of UK graduate students. The CCP4 Study Weekend and the Annual Summer School are exempt from this requirement.
 - ❑ Support shall be limited to meetings that centre on methods development or that teach current methods to students.
 - ❑ Preference will be given to meetings that are accessible to the whole community.
 - ❑ In cases where we are not planning to be a major contributor, such as Gordon Conferences on Structural Biology, unless it is a meeting instigated by CCP4 (such as the summer schools and the planned EMBL workshop), the CCP4 contribution will generally be capped at £2K.
- Keith summarised the CCP4 funded workshops over 2012 / 13 and projected events for 2014 / 15

There was a discussion about workshops and locations in particular. Alternative locations suggested included Russia (no big institutes), Egypt and North Africa (security issues), Australia (Melbourne synchrotron has established workshop to which CCP4 contributors are invited), China, and a further workshop in the USA. Dave Brown stated that Gwyndaf Evans had a joint appointment at the Shanghai synchrotron and might provide a suitable contact. A joint workshop with the SBGrid group in Boston was suggested. The workshops can be a considerable amount of work. Frank suggests establishing a list of "experts" for teaching on the workshops. Charles Ballard has a list of teachers / trainers which he used at specific workshops. Peter Moody suggested a full list of all workshop activities of CCP4 staff (as well as the financial commitment) would be useful.

ACTION: WG1 members to submit to Keith and Dave suggestions/comments for workshops as well as additional tutors.

ACTION: Charles to provide a list of workshops and measure demand for summer schools, along with estimates of the labour cost.

ACTION: Charles to send list of tutors to Dave and Keith.

ACTION: Charles. Establish the level of oversubscription for the summer schools.

David Blow studentships – The David Blow studentships funded 1 Indian visitor, and part funded 2 Chinese visitors. The length had reduced this year with only a visit to one Lab (York) and RCaH with a tour of DLS. It wasn't clear that the recipient countries were the most needy as these were set up long ago and had not been reviewed. The CCP4 executive does not play a part in selecting the students. Request from WG1 for more CCP4 role in selection of the students, rather than just accepting those nominated by the India/China contacts. There were suggestions of targeting developers, bringing them to summer schools rather than study weekend, a change of Scholarship name (ie Guy Dodson) and a new selection procedure. These would be taken forward by the Exec Committee.

ACTION: CCP4 Exec to address these issues.

4. 2014 Study Weekend

The uptake (371) was higher than last year (360) but lower than the historical high (450), and more requests for travel bursaries. WG1 encouraged to provide suggestions for 2015 study weekend. Among the suggestions presented at the meeting were Experimental Phasing (the

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“on-topic” subject), Crystal → Structure (including crystallisation), Low Resolution (although industry prefers high resolution), and Assemblies.

ACTION: CCP4 WG1 to send suggestions for topics to Ivo Tews as Chair WG2.

5. Projects and Posts

Keith summarised the funded projects and posts and outlined the new more formal process for hires and renewals (as well as for studentship/funding supports) going forward. This involves the submission of a completed proforma. It was hoped that this would help with transparency judging bids against each other. For studentships – the CCP4 contribution capped at £36K. These are for studentships very closely linked to software development.

Keith summarised the 2013 appointments within CCP4:

- David Waterman promoted in the STFC annual round
- Marcin Wojdyr appointment to DLS
- Harry Powell 2 year extension on MOSFLM
- Admin Posts within STFC – Karen McIntyre and Carol Malpass
- Paul Emsley – 2 year Ligand post at MRC

Further the Executive has accepted several proposals.

- Studentship – PI Kevin Cowtan (York), £30k over 4 years
- Studentship – PI Frank von Delft (DLS), £36k over 3 years
- Studentship – PI Daniel Rigden (Liverpool), £36k over 3 years
- Studentship – PI Garib Murshudov (MRC-LMB) £36k over 3 years
- Researcher – Owen Johnson, PI Andrew Leslie (MRC-LMB) to work on imosflm GUI. 11 months.
- Researcher – Pavol Skubak, PI Raj Pannu (Leiden) 15% contribution to salary over 5 years to work on software development.

ACTION: WG1 members to forward any comments on post allocations to the Exec

7. Executive Committee Membership

- Keith Wilson reported that David Brown would Chair for the next 5 years to cover tenure of grant and is one of the grantholders.
- The Executive Committee was reviewed with the following elections:
- Proposal extend Frank von Delft for a second 3 year period – proposed by Keith Wilson, seconded by Simon Philips – unanimously agreed.
- Arwen Pearson – elected in January 2012 for 3 years but leaving to go to Hamburg in May. Keith Wilson proposed Arwen remain a member of the Exec committee, seconded by Katy Brown – unanimously agreed.
- David Brown proposed Ben Box as industrial representative, seconded by Arwen Pearson – unanimously agreed.
- David Brown proposed Elspeth Garman join the Executive Committee, seconded by Simon Phillips – unanimously agreed.
- All elected for periods 3 years, renewable for three years.

8. WG2 Chair

Arwen Pearson needed to stand down following her intended move to Hamburg. Arwen nominated Ivo Tews and this was seconded by Randy Read. The committee unanimously agreed.

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9. Suggestions of topics for SW 2015

Keith showed the topic titles of previous years and a number of suggestions were discussed and put forward.

10. Any other Business