#### **Draft Minutes**

70<sup>th</sup> Annual General Meeting of the Physical Crystallography Group of the British Crystallographic Association and Structural Condensed Matter Group of the Institute of Physics Noon 29th August 2013 at University of Warwick

20 members were present including the following committee members: Ivana Evans (Chair), John Claridge (Treasurer), Paul Saines (Secretary), Emma McCabe and Anthony Phillips (YCG rep).

# 1. Apologies for absence

Formal apologies for absence were received from Christoph Salzmann, Mike Glazer and Pam Thomas.

2. Minutes from the 69<sup>th</sup> AGM held at Warwick on the 18<sup>th</sup> of April 2011 The recorded minutes were accepted as an accurate record of the meeting pending confirmation of whether Dave Allen is still on the committee or has retired having served his term. Approval was proposed by Ivana Evans and seconded by Jeppe Christensen.

# 3. Chair's report

# a. Meetings

Due to the ECM28 taking place in the UK, no BCA spring meeting was held in 2013.

The PCG-SCMP winter meeting 2012 (Cosener's House) was held jointly with the ISIS Crystallography User Group Meeting on the 8<sup>th</sup> & 9<sup>th</sup> November 2012. The programme feature 10 talks, the 2012 PANalytical thesis prize talk and an excellent poster session. Matt Tucker and John Claridge were thanked for organising it.

#### b. Education and Outreach

As part of the celebrations for the Centenary of Crystallography, a number of young members, led by the PCG-SCMP Education Office Professor Mike Glazer, contributed to an outreach stand entitled "The Structure of Stuff is Sweet" at the Big Bang Fair in London. The same activity will be featured at the British Sciences Festival on the 9<sup>th</sup>-12<sup>th</sup> of September.

Mike Glazer has also been a major driving force behind "The Two Braggs" exhibition at the ECM 28, which celebrates the contributions and achievements of this unique father-and-son partnership.

If any member has any contributions to the Education wiki pages (http://www.pcg-scmp.org/Education), the chair requested they be forwarded to Mike

The membership expressed appreciation for Mike Glazer's efforts. His disappointment by the IoP's lack of financial support for the Two Braggs Exhibition, for which a formal proposal was submitted, was noted this. This primarily means the IoP can not be listed as supporting the event. The importance of keeping track of the success of the open date on Friday was noted for future events.

# c. PCG-SCMP Membership

The current PCG-SCMP group membership has 236 SCMP members on the IoP database and 68 members on the BCA database.

It was noted during the meeting that the IoP members are significantly less active than those from the BCA, although some IoP members are active members of other BCA groups. It was also noted that since HG3 only keeps track of the primary group BCA members belong to it is possible that overlap with YCG and CCG group membership reduces the number of registered PCG members.

## d. PCG-SCMP Constitution update

At the 2012 AGM, a plan to update the group Constitution, last revised in 1985, was announced. This was carried out in consultations with the IoP and BCA and the new Constitution was approved by both institutions last autumn. At the 2012 Winter Meeting an Extraordinary General Meeting was held at which it was formally adopted. The Constitution has been posted on the PCG-SCMP wiki site.

### e. Prizes

The PANalytical Thesis Prize 2013 was awarded to Mark Senn (Edinburgh) for his PhD thesis entitled "Charge, orbital and magnetic ordering in transition metal oxides".

The call for the 2014 PANalytical Thesis Prize is likely to be issued in the autumn of 2013 by newsletter and email. This will apply to successfully examined theses submitted between the 1<sup>st</sup> of September 2012 and the 31<sup>st</sup> of December 2013.

It was noted during the meeting that the funding of the thesis prize by PANalytical was uncertain beyond 2014. It was agreed that all efforts

should be made to maximise the probability of this being continued including the possibility of inviting the new president of PANalytical to the winter meeting.

Next year the IoP-sponsored Physical Crystallography Prize will be awarded. The call for this will be issued by Newsletter and email in autumn 2013.

The chair thanked the community for putting forward excellent nominations for the prizes, PANalytical and IoP for their continued support of the prizes and the PCG-SCMP committee members involved in judging the prizes. This was thoroughly endorsed by the membership present.

#### f. Communication

The chair thanked the outgoing Newsletter Editior, Helen Maynard Casely, for her role in co-ordinating the newsletter over the past year along with everyone who has contributed articles. The chair also thanked Matt Tucker, the group's web-master, for maintaining the wiki site, and Mike Glazer for maintaining the Education pages. The importance of the newsletter and wiki site as formal routes of communication was acknowledged.

#### g. Future Activities

Matt Tucker was thanked for organising the PDF workshop, which took place immediately after the ECM meeting.

The PCG-SCMP winter meeting 2013 will be held jointly with the ISIS Crystallography User group Meeting in the Cosener's House, Abingdon on the 11<sup>th</sup> and 12<sup>th</sup> of November. Paul Saines is leading the programme organisation on behalf of the committee, with local support from Matt Tucker.

BCA Spring Meeting 2014 will take place between April 7<sup>th</sup>-10<sup>th</sup> at Loughborough University. Confirmed plenary speaker Malcolm McMahon and four proposed sessions on non-ambient diffraction (2), magnetism (1) and complementary techniques (1 full session or 2 half sessions shared with the Industrial group).

#### h. Vacancies

The Chair thanked Kirsten Christensen and Helen Maynard-Casely for their contributions over the last few years. The vacancies had been announced and nominations sought over the preceding months.

# 4. Treasurer's report

In the 2012 year £ 2,550 was spent. This year £2,500 was requested from the IoP including support for the PDF workshop and PCG-SCMP winter meeting. A budget request for 2014 of £3000, including money for the Physical Crystallography Prize, will be put together by the treasurer.

The possibility of requesting additional funding for supporting outreach work during the International Year of Crystallography was raised by Dave Keen to help IoP members with travel and subsistence at the Big Bang fair. Applying for funds to support a smaller scale Two Bragg Exhibition at the BCA 2014 Spring meeting will also be discussed. This will be investigated and if possible included.

#### 5. Elections to the PCG-SCMP Committee

Elections of new members of the committee were carried out as follows:

- a. Secretary: Paul Saines; proposed by Ivana Evans and seconded by Andrew Goodwin
- b. Ordinary Members:

Emma McCabe; proposed by Ivana Evans and seconded by Paul Saines

Matthias Guttmann; proposed by John Claridge and seconded by Kirsten Christensen

As these were the only nominations they were carried out unopposed. Emma McCabe has also agreed to act as the group's newsletter editor. She requested conference summaries and any other relevant submission for the autumn newsletter.

#### 6. Any Other Buisness

Morton Moore was thanked and congratulated on becoming an honorary member.

Matt Tucker asked if the group had highlighted the role of the Braggs in setting up the PCG-SCMP group to the IoP to remind them of their history and encourage their future financial support. It was noted that the group's webpage lacks a history page but that good content was featured on the IoP site. John Evans suggested Mike Glazer be requested to write a history page for the PCG-SCMP site.

It was noted that, unfortunately, the original minutes, some of which has been written by the Braggs have unfortunately been lost over the years. The importance of not loosing other previous minutes and original

constitution was noted. These are currently in the possession of Kirsten Christensen but will be transferred to Paul Saines for safe keeping as soon as possible. Emma McCabe suggested a request be placed in the newsletter asking for any archive materials pertinent to the history of the group and that this could also be done by email.

Jeppe Christensen was thanked by the present membership for his work as the PCG-SCMP rep on ECM. Thanks were also supported for the committee for all their work.

# Financial summary 2012

Balance as of 1.01.2012	£0.00
Group income for 2012	£2,990.00
Group expenditure in 2012	-£2,550.00
Balance as of 31.12.2012	£440.00
<b>Details of Spending in 2012 Accounts</b>	
Miscellaneous	
Committee expenses	£0.00
Speaker expenses	£500.00
Postage/printing	£0.00
Total misc	£0.00
Prizes in 2012	2.50
None	£50.00
Total Prizes	£50.00
Meetings	
2012 Autumn meeting	£1,000.00
Total meeting expenses	£1,000.00
<u>_</u>	
2012 Meeting support	
2012 Rietveld School Support	£1,000.00
Total meeting support	£1,000.00
Total expenditure 2012	£2,550.00
IOP bid for projected spend in 2013	
Committee Expenses	£0.00
Newsletter & Communications	£0.00
PCG prize support	£0.00
Winter meeting	£1,000.00
PDF Workshop	£1,500.00
Total requested budget for 2013	£2,500.00
Total approved budget for 2013	£2,500.00
Total approved budget for 2015	<i>&amp;</i> ∠,300.00