ARR AGM Meeting.
Held at the ARR Conference, Fulton Lecture theatre, University of Sussex, UK at 12:45 pm on 1st July 2014.

Agenda

1. Minutes of previous meeting
2. ARR committee update
3. Kaplin Award Nomination
4. Journal of Clinical Oncology
5. Treasurers report
6. Secretaries report
7. Future meetings
8. Any other business

(1) Minutes of previous meeting:
Rhona Anderson opened the AGM by thanking all those in attendance, and by confirming that the minutes from the 2013 meeting had been circulated around the membership. All in attendance were in agreement that the minutes were a fair reflection of the meeting, with no matters arising.

(2) ARR committee update:
New committee members.
Three Committee members came off or are coming off as of 1st July 2014 – Marie Boyd stepped down from Secretary role at the end of March 2014 due to work pressures, newly appointed Sam Terry stepped down for similar reasons and Kaye Williams has reached the end of her term as Past Chair. All were thanked for their contributions – in particular Kaye who has made significant contributions to the ARR, notably the winning of the bid to host the ICRR in Manchester 2019.

To fill these vacancies, nominations were sought for three new members. Three nominations were received and approved by the committee. The ARR welcome Dr Karl Butterworth, Dr Jonathan Coulter and Dr Chris Talbot to the committee.

Officer roles
Consideration was given for the officer positions within the Committee. In addition to the appointment of a new Secretary, Mark Hill would be completing as Treasurer and Penny Jeggo would be moving to Chair and Rhona Anderson to past Chair.
Ester Hammond was nominated by Rhona Anderson and seconded by Penny Jeggo to be new vice-Chair, Eric O’Neill was nominated by Rhona Anderson and seconded by Penny Jeggo for the position of Treasurer, and Jonathan Coulter was nominated by Rhona Anderson and seconded by Ester Hammond for the role of Secretary. All nominations were accepted and ratified by the AGM.

Administration
The management of ARR business has been enhanced by the creation of a membership database located on a password protected dropbox site. Ester Hammond has taken on the unofficial role of membership secretary to ensure all membership details are up-to-date. The Chair, Treasurer, Secretary and Membership Secretary all have access and can share the same information, alleviating past issues of accessibility and linking of information.

The committee agreed all Ordinary Members of the committee should actively participate in the administration of the Association. As part of this, representatives for SITs, website and Awards will be identified on the website and all duties for Officers and Reps documented. The committee is confident that the individuals and systems in place will make it much easier to administer and transfer roles in the future.

(3) Kaplin Award Nomination:
The ARR have nominated of Penny Jeggo for Kaplan Award 2015. The nomination has been sent to IARR.

(4) Journal of Clinical Oncology
We have been in discussions with the JCO about a formal link-up. The idea is that they will consider publishing a special edition of selected peer reviewed papers from speakers at our annual conference in return for including ARR branding in their Journal. We are currently negotiating the details of the 'Memorandum of Understanding' to ensure any affiliation with the Journal does not impact negatively on our invited speakers. Details will be circulated to the membership when the finer details are agreed.

(5) Treasurers report
A. As of May 31, 2014, the ARR’s assets stand at £27,393.32 in the current account, £27,000 in premium bonds and a capital account of £13,875.96.

B. For the calendar year 2013, net assets increased by £1,480.73 therefore increasing the total to £67,518.65. Total income from subs were £1,796.10.
C. The interest on the money held in capital reserve (£13,875.96) is minimal (£6.94 in 2013). Alternatives have been explored however await full consideration once the new treasurer is a signatory.

D. Total expenditure since the last meeting has been £7,613.22 (less a fraudulent payment that was recovered of £492.83), which includes £2500 spent on 5 YI investigator awards for Dublin ERRS/ARR 2013 meeting - Emily Rowling, Lana McClements, Aswin Abraham, Nicola McGinely and Sylwia Kubrick – (£2,500 total), a cheque to Ian Stratford £250 (re-sent due to loss), IARR subs (£70.37) and travel awards. Additional payments for ERRS 2014 Registration for Stephanie Mc Keown (£186.06), 2 PI travel awards to Sorenson and Mukherjee (2x£250), for the ARR committee meeting 2013 dinner (£406.83) and ARR travel award to Rhona Anderson for £150 (outstanding since 2012).

E. No income is expected from the Dublin meeting (See Secretaries report).

F. Expenditures are in the pipeline:

- 5 young investigator awards for the Sussex meeting £1,850.00
- IARR subscription for 2014 £588.00
- Travel expenses for MJ Atkinson (Weiss medal) TBD
- 2014 conference expenses (P. Jeggo) £144.50
- 2014 entertainment band £350.00
- ARR committee meal £269.92
- Poster prizes £300.00

G. The ARR has traditionally offered significant support to both PIs and young investigators. It is recognized that we should have representation with the impending Manchester meeting in 2019. At the Dublin meeting we agreed to support 7 students (@£750) and 3 Non-SiTs (@£500) to attend Kyoto.

H. The signatures on the account currently are Don Jones, KW and MH. We have proposed to add EO and EH in the first instance before removal of old signatories. Once this is done it was agreed that the incoming secretary (JC) be added as a signatory.

Current Financial Status

<table>
<thead>
<tr>
<th></th>
<th>June 2012 (Brunel University)</th>
<th>August 2013 (Dublin)</th>
<th>June 2014 (Sussex)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current Account</td>
<td>£30,307.11 (14.05.12)</td>
<td>£30,650.37 (14.08.13)</td>
<td>£27,393.32 (06.05.14)</td>
</tr>
<tr>
<td>Capital Reserve</td>
<td>£13,862.07 (13.04.12)</td>
<td>£13,870.71 (28.06.13)</td>
<td>£13,874.25 (31.12.14)</td>
</tr>
<tr>
<td>National Savings Income Bonds</td>
<td>£27,000.00</td>
<td>£27,000.00</td>
<td>£27,000.00</td>
</tr>
<tr>
<td>TOTAL Assets</td>
<td>£71,169.18 (14.05.12)</td>
<td>£71,521.08 (14.08.13)</td>
<td>£68,269.28*(06.05.14)</td>
</tr>
</tbody>
</table>

*N.B. – subs not in until 01.07.14.*
Total expenditure: Sept 2013 – May 2014 £4,867.52

Major expenditure (>£100.00):
- LARR SUBS 2013 £570.37
- ARR 2013 (Dublin) YI travel award (5x £500) £2,500.00
- ARR 2013 (Dublin) PI travel awards (Mukherjee and Sorensen) £500.00
- PI Travel Award for R. Anderson (Symposium of Chromosome Aberrations Italy Oct 2012) £150.00
- ARR prizes 2013 (Dublin) £183.55
- ARR committee meeting dinner 2013 (Dublin) £406.83
- ERR registration McKeown 2013 (Dublin) £186.08
- Cheque to Ian Stratford – repeat payment for out of date cheque £250.00

Other major outgoings in the pipeline (not included in current figures):
- LARR subs (Aug 2014) €588
- 5 x YI Travel awards for Sussex awards for £370. (4x cheque 1x meeting) £1850
- Non-SIT Travel Award for Abdelrazzak Bedeer for Rad Res £300
- MJ Akinston expenses for Sussex 2014, TBA
- 2014 conference expenses (P. Jeggo) £144.50
- 2014 entertainment band £350.00
- ARR committee meal £269.92
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- Non-SIT Travel Award for Abdelrazzak Bedeer for Rad Res £300
- MJ Akinston expenses for Sussex 2014, TBA
- 2014 conference expenses (P. Jeggo) £144.50
- 2014 entertainment band £350.00
- ARR committee meal £269.92
- Poster prizes for Sussex 2014 £300.00

Total income: May 2012 – August 2013 £7,839.90

Major income (>£100.00):
- Interest – National Savings Income Bonds (14/05/11 – 14/08/13) £590.76
- Subscriptions (2012/13 and 2013/14) (14/05/11 – 14/08/13) £2,388.50
- ARR 2012 Brunel – repayment & profits £4,852.00

*Total expenditure and income values exclude fraudulent payment of £492.83 and subsequent repayment

BREAKDOWN PER FINANCIAL YEAR

BALANCE AS AT 31 DECEMBER 2009
- Current Account £17,233.86
- Capital Reserve £13,846.49
- National Savings Income Bonds £27,000.00

TOTAL NET ASSETS: £58,080.35
 Decrease in assets over 2009 £1,446.94*
*This includes deposits for ARR2010 (£3,258.00) meeting

BALANCE AS AT 31 DECEMBER 2010
- Current Account £26,937.40
- Capital Reserve £13,853.42
- National Savings Income Bonds £27,000.00

TOTAL NET ASSETS: £67,790.82
 Increase in assets over 2010 £9,710.47*
**Association for Radiation Research**
Registered Charity No. 253999

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*This includes deposits for the ARR/UKEM2011 meeting (£617.19) and repayment of the ARR2010 deposit (£3,258.00)*

<table>
<thead>
<tr>
<th>Total expenditure for 2010</th>
<th>£ 2,516.44(^a)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total income for 2010</td>
<td>£ 9,586.10(^b)</td>
</tr>
</tbody>
</table>

\(^a\) excludes deposit for ARR/UKEM 2011 (£617.19), fraudulent payments and payment in error

\(^b\) excludes repayment of the ARR2010 deposit (£3,258.00), repayment of fraudulent payments and payment in error

**BALANCE AS AT 31 DECEMBER 2011**

<table>
<thead>
<tr>
<th>Current Account</th>
<th>£28,466.78</th>
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<tbody>
<tr>
<td>Capital Reserve</td>
<td>£13,860.34</td>
</tr>
<tr>
<td>National Savings Income Bonds</td>
<td>£27,000.00</td>
</tr>
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</table>

**TOTAL NET ASSETS:**

<table>
<thead>
<tr>
<th>Increase in assets over 2011</th>
<th>£ 1,536.30</th>
</tr>
</thead>
</table>

| Total expenditure for 2011 | £ 5,642.69 |
| Total income for 2011      | £ 7,178.99 |

**BALANCE AS AT 31 DECEMBER 2012**

<table>
<thead>
<tr>
<th>Current Account</th>
<th>£25,170.61</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital Reserve</td>
<td>£13,867.31</td>
</tr>
<tr>
<td>National Savings Income Bonds</td>
<td>£27,000.00</td>
</tr>
</tbody>
</table>

**TOTAL NET ASSETS:**

<table>
<thead>
<tr>
<th>Decrease in assets over 2012</th>
<th>£ 3,289.20</th>
</tr>
</thead>
</table>

| Total expenditure for 2012 | £ 7,315.16 |
| Total income for 2012      | £ 4,025.16 |

**BALANCE AS AT 31 DECEMBER 2013**

<table>
<thead>
<tr>
<th>Current Account</th>
<th>£26,644.40</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital Reserve</td>
<td>£13,874.25</td>
</tr>
<tr>
<td>National Savings Income Bonds</td>
<td>£27,000.00</td>
</tr>
</tbody>
</table>

**TOTAL NET ASSETS:**

<table>
<thead>
<tr>
<th>Increase in assets over 2013</th>
<th>£ 1,480.73</th>
</tr>
</thead>
</table>

| Total expenditure for 2013  | £6,132.49  |
| Total income for 2013       | £7,606.28  |
(6) Secretaries Report

A. ARR committee
Full details of the current ARR committee were provided including updates of individuals leaving or new members joining the committee. The full status as of June 2014 is outlined below:

ARR committee June 2014

<table>
<thead>
<tr>
<th>Position</th>
<th>Member</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chairman</td>
<td>R Anderson (RA)</td>
<td>July 2012-2014 then past chair</td>
</tr>
<tr>
<td>Vice Chair</td>
<td>P Jeggo (PJ)</td>
<td>July 2012-2014 then chair</td>
</tr>
<tr>
<td>Past Chair</td>
<td>K Williams (KW)</td>
<td>July 2012-2014 then off</td>
</tr>
<tr>
<td>Secretary</td>
<td>J Coulter (JC)</td>
<td>April 2014 – July 2018</td>
</tr>
</tbody>
</table>

Ordinary Members

<table>
<thead>
<tr>
<th>Member</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>C Badie (CB)</td>
<td>July 2010 - July 2016</td>
</tr>
<tr>
<td>G Schettino (GS)</td>
<td>July 2010 - July 2016</td>
</tr>
<tr>
<td>E Hammond (EH)</td>
<td>July 2010 - July 2016</td>
</tr>
<tr>
<td>A Sorensen (AS)</td>
<td>July 2012 – July 2018</td>
</tr>
<tr>
<td>J Coulter (JC)</td>
<td>April 2014 – July 2020</td>
</tr>
<tr>
<td>C Talbot (CT)</td>
<td>July 2014 – July 2020</td>
</tr>
<tr>
<td>K Butterworth (KB)</td>
<td>July 2014 – July 2020</td>
</tr>
</tbody>
</table>

B. Travel Bursaries:
There are currently two categories of travel bursary, the Early Career Travel Awards and the ARR Travel Bursaries.

B.1 Early Career Travel Awards:
There were 15 applications for support to attend ARR meeting in Sussex, June/July 2014. Following a scoring process of submitted abstracts by the full committee it was decided to support 9 applicants. The scores were based on quality of science with awardees being recognised in the form of a certificate and a travel award for £370, designed to cover the cost of early bird registration fee. The Committee agreed it was appropriate to financially support one student only where multiple awardees were part of the same research group. We are grateful to the EACR who supported...
three of these travel awards and all awardees were asked to ensure acknowledgement of ARR funding on their posters/talks. We are delighted to see they represent many different Institutes both Nationally and Internationally.

B.2 ARR Travel Bursaries:
There were 2 applications this year for non-student bursaries from Dr Scott Bright (Oxford Brooks University) and Dr Abdelrazzak Bedeer (National Research Centre – Egypt). Both applications were requesting £500 to attend the Radiation Research meeting in Las Vegas (Sept 2014). We confirmed that Dr Bright was not eligible and as such his application was rejected. After due consideration by the committee we agreed that Dr Bedeer’s application should be supported to the value of £300. Funds will be released upon receipt of proof of attendance and a short meeting report. A third request was subsequently withdrawn.

C. ARR 2014 meeting Sussex

The 2014 ARR meeting in Sussex had a total of 39 oral presentations, the breakdown of which was 21 invited speakers and 18 proffered paper talks. In recognition of the important contribution from the SIT community, half of the proffered talks were assigned to SIT members.

D. ERR/ARR/IRRS 2013 Joint meeting


From the registration information provided by conference partners, it is not possible to establish the total number of ARR members who attended the meeting. Overall, there were 243 registered attendees of which 66 were full ERRS/ARR/IRRS members and 90 (33%) were student registrations. The total income for the meeting was €204,612.45 with an expenditure of €204,523.43, generating a total profit of €89.02.

(7) Future meetings

There will be no ARR meeting in 2015 to encourage our members to support the 2015 ICRR meeting in Kyoto. In addition to the previously announced SIT (7 X £750)
and non-SIT travel awards (3 X £500), there will also the possibility of awarding a Weiss medal, which would further raise the profile of the ARR at this international event. Nominations are currently being considered.

The ARR committee recognises that expenses associated with travelling to Koyto are likely to be high, and that many members will be unlikely to be able to attend (particularly SIT members). To avoid the total absence of a relevant radiobiology meeting in the UK in 2015, it was proposed that we explore the possibility of holding a short one or two day meeting organised in conjunction with the LH Gray Memorial Trust. As venues are confirmed details will be circulated to the membership.

In relation to the 2016 ARR meeting, there were three kind offers to host the meeting in Oxford, Belfast or Leicester (if not hosting the short 2015 LH Gray meeting). Details of future meetings will be circulated to the membership when final arrangements are agreed.

(8) Any other business

The attendees of the AGM raised no additional issues. Rhona Anderson thanked everyone for attending and closed the meeting.