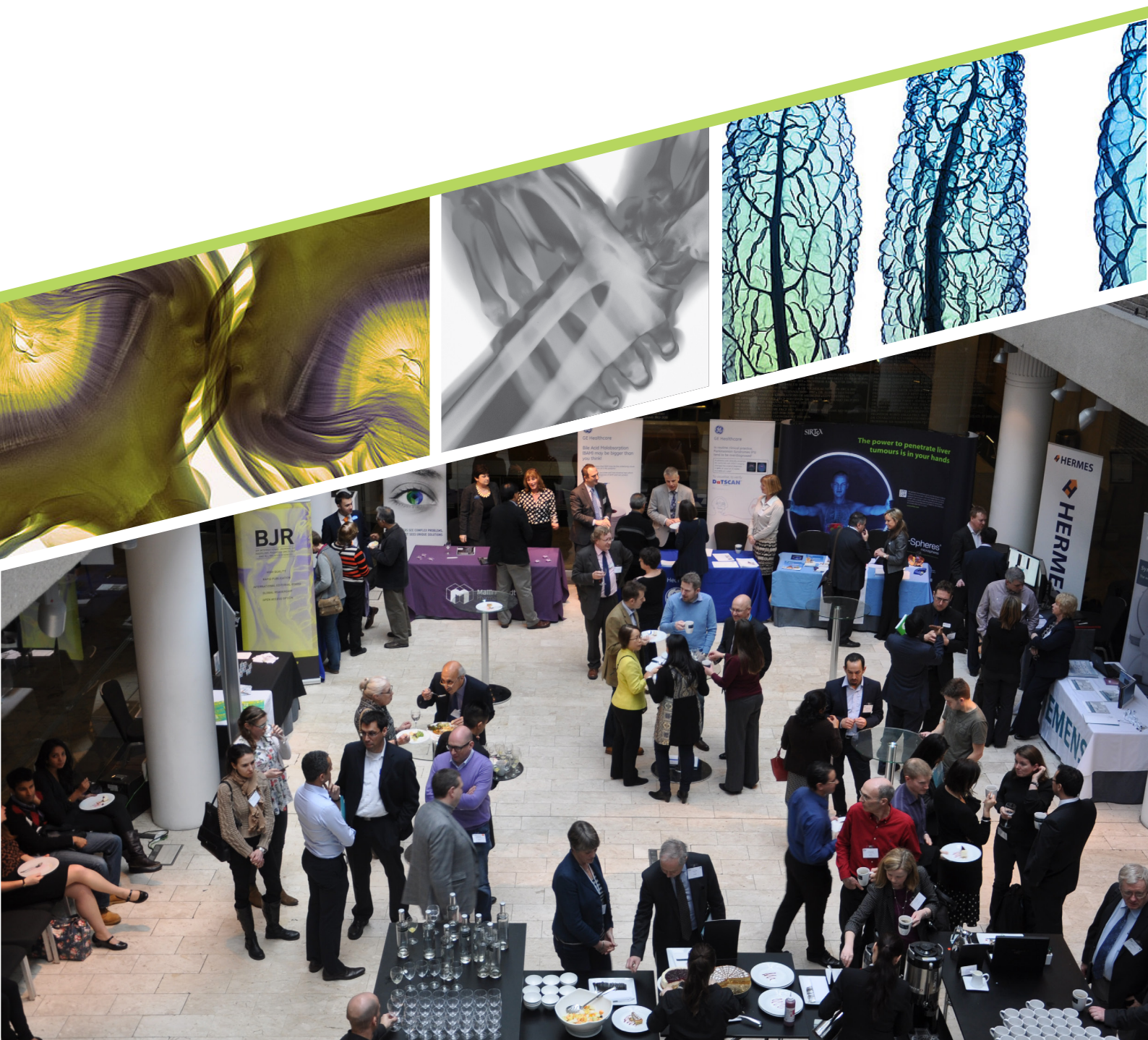


ANNUAL REVIEW 2013–2014

BIR
The British
Institute of
Radiology





The British Institute of Radiology (BIR) is a multidisciplinary membership organisation connecting radiology professionals and industry at all levels, focusing on “where science meets medicine” for the benefit of the patient. We provide opportunities for forward-looking people with an interest in radiology, radiation oncology and the underlying sciences to exchange ideas and gain new perspectives on technologies and treatments. Through a dynamic range of outputs such as scientific meetings, conferences, peer-reviewed journals and regional and online networks, the Institute fosters respect and understanding between doctors, scientists and people of business, and seeks to create a wider appreciation of the importance of partnerships.

With origins dating back to 1896, the BIR is a registered charity and not-for-profit membership organisation. Based in London, it is governed by and for its members.

VISION

**WE WANT A
WORLD IN WHICH
THE POTENTIAL OF
IMAGING SCIENCE
AND RADIATION
TECHNOLOGY TO
PREVENT, DETECT AND
COMBAT DISEASE IS
FULLY REALISED**

Patron	Her Majesty the Queen
President	Professor Andrew Jones BSc, MSc, FIPEM, CSci, FBIR
Trustees	As listed on page 21
Chief Executive	Jacqueline Fowler
Members of the management team	As listed on page 21
Auditors	Sayer Vincent, 8 Angel Gate, City Road, London EC1V 2SJ
Bankers	Barclays Bank plc, 1 Churchill Place, London E14 5HP
Investment managers	Smith & Williamson, 25 Moorgate, London EC2R 6AY
Solicitors	Blake Morgan, Seacourt Tower, West Way, Oxford OX2 0FB
Registered office	48–50 St John Street, London EC1M 4DG
Telephone	020 3668 2220
E-mail	admin@bir.org.uk
Website	www.bir.org.uk

Registered charity number: 215869

MOVING FORWARD, WORKING TOGETHER

Welcome to the 2013–14 annual review of the BIR, which records our achievements for the year and, in particular, the introduction of a number of new membership benefits.

The BIR may be the world's oldest radiological society, but it has no intention of resting on past successes. Indeed, we began a major modernisation programme in 2011 that introduced a new strategy with five key aims:

- To support multidisciplinary team collaboration by promoting membership to all those with a professional interest in radiology, radiation oncology and the underlying sciences and, in particular, to develop a strategy around young members that will build the Institute of the future.
- To deliver an accredited educational programme to meet the training and continuing professional development requirements of our members in a modern and accessible format.
- To consolidate the Institute's position as a leading publishing house for radiology in the UK by developing our portfolio of publications.
- To build external relations by developing our profile through products and events and by collaborating with other organisations.
- To develop the Institute's structure and function to enable us to achieve our goals and, in particular, develop a strong regional presence through the BIR branch network.

After several fairly turbulent years, I am delighted to report that this strategy has enabled the organisation to eliminate the operating deficits of recent years and record a financial position that almost breaks even. Major achievements during the strategy period to date include:

- Revision of our membership packages and closer engagement with our corporate partners.
- Re-launch of BJR, with a move to continuous publication and hybrid open access, BIROpen.
- Launch of a new website with enhanced functionality.
- Introduction of special interest groups to support member specialities.
- Infrastructure developments such as revision of our governance structure and a move to new office accommodation on the outskirts of the City of London.

We reviewed the strategy in 2013, confirmed the five key aims and have now introduced a three-year investment strategy that allows for planned operating deficits during the first two years to support the development of new and exciting member benefits that will support our members' professional development.

I hope that our members are beginning to experience tangible added value from the investment that we are making, and I look forward to receiving feedback from them about the new benefits on offer.

Jacqueline Fowler, Chief Executive



LOOKING AHEAD: INVESTING IN INNOVATION



As my term of office draws to a close, I am delighted to record an excellent operating outcome for the British Institute of Radiology and the achievement of so many objectives that ultimately benefit our members.

It has been our primary aim to put our members and their professional development requirements at the

centre of everything we do. Over a three-year period we have conducted a number of membership surveys and it is the results of these that have informed our future direction, including a new membership benefits package. This provides a range of reasons to join and vastly improves the previous offer (see full list of benefits on page 7).

Our surveys revealed that the three main reasons our members join and retain their membership are:

- To take advantage of the multidisciplinary nature of the organisation.
- To gain access to the journal, BJR.
- To participate in educational activities at a discounted rate.

We've taken this feedback on board and our strategy for the next three years involves investment of approximately £500,000 specifically to develop these themes for the benefit of our members. In particular, look out for:

- **New regional branches** that will aim to deliver educational activities close to where our members are based (a new Midlands branch was launched this year) and online special interest groups that give all members access to a range of resources and discussion forums dedicated to their area of interest.
- **An enhanced BJR** with more articles, reviews and special issues. In 2014 we look forward to the launch of a new gold open access journal, BJR|case reports. All article processing charges will be waived for at least the first year and when charges are introduced, BIR members will benefit from a significantly reduced fee.

- **Education** is central to the identity of the BIR. The three-year plan focuses on the development and delivery of blended educational products online, locally and nationally by developing online education and providing other online member resources; developing and launching a system of accreditation; increasing the regional branch offer; and delivering face-to-face education in niche subject areas and on hot topics.

To get the message out to members and non-members, we have refreshed our website and monthly e-newsletter format, and we now have established Twitter feeds, Facebook and LinkedIn pages. In mid-2015 members will see a vastly improved member portal for renewing membership, booking events and buying merchandise when our new customer relationship management system goes live.

All of this would not be possible without the dedication of two groups of people: firstly, our trustees and other members who donate their time to participate in the life of the BIR. Our governance structure was revised in 2013 and our Council now comprises six members drawn from our traditional membership base to represent member views and six members who bring in skills and experience that support the direction of the organisation. Our trustees have taken some brave decisions in the past few years that are now paying off. I am indebted to them for the contribution of time, energy and ideas that they bring to the organisation. Secondly, I would like to thank the small but talented and committed team of staff, who are implementing our new strategies with such enthusiasm.

I hope that members have already seen some positive changes in the British Institute of Radiology and we look forward to introducing some exciting and innovative initiatives in the future.

Professor Andrew Jones, President

JOIN UP, JOIN US, JOIN IN

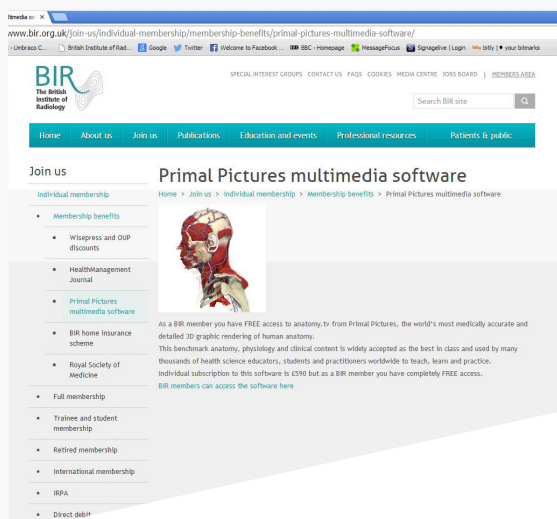
The BIR is a truly multidisciplinary organisation, with membership open to anyone with a professional interest in the subject of radiology, radiation oncology and the underlying sciences. That means that all members of the team can join no matter what discipline, and from student up to consultant level.

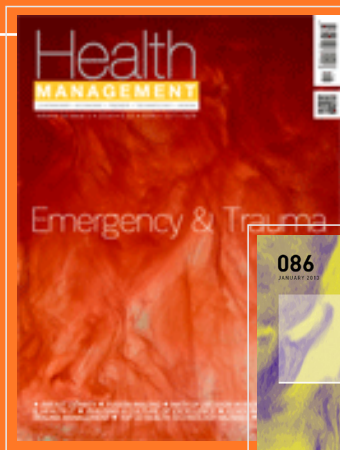
In 2013 we embarked on a new strategy for membership recruitment and retention, which culminated early in 2014 in the launch of a completely revised and enhanced membership benefits package. This has been devised using the feedback from membership surveys conducted in 2010 and 2013, and the new benefits concentrate on the elements that members have told us would enhance their professional lives.

We have also revised our fee structure to include:

- A flat rate of £35 per annum for trainees.
- Conversion rates for those graduating from the trainee to full membership category.
- A new international rate, based on individual country economy ratings by the World Bank.

Our members said...
they wanted more benefits, particularly those that can be accessed online.





We have... greatly expanded our membership benefits...

- Free online access to BJR, the BIR's flagship multidisciplinary journal, and Imaging.
- NEW** • Free online access to the entire back catalogue of BJR and its predecessor journals, beginning with Archives of Clinical Skiagraphy in 1896.
- NEW** • Free online and hard copy (optional) subscription to Health Management journal and online access to its libraries of journals.
 - Discounts to BIR events and scientific meetings, developed and delivered by experts in their field across the UK.
 - 25% discount on BIR books.
- NEW** • Discount arrangements specific to BIR members on Wisepress and Oxford University Press publications.
- NEW** • Continuing professional development opportunities via our new online learning portal.
- NEW** • Free access to and use of the multimedia 3D anatomy software developed by Primal Pictures.
- NEW** • An information services helpline to assist with research.
- NEW** • A jobs board for recruiters and job seekers.
- Access to medical databases such as MEDLINE and CINAHL plus access to full text articles in relevant online journals.
- NEW** • Access to the latest guidance and best practice information to support specialist areas and keep members up to date on technical issues and hot topics from NICE and the Department of Health.
- NEW** • Access to special interest groups (SIGs) to put members in touch with fellow professionals in numerous areas of interest.
 - The opportunity to join a SIG management committee to support the sharing of knowledge and to influence the development of good practice.
- A range of annual bursaries and awards, much of it sponsored by industry.
- NEW** • Discounts on insurance via our special relationship with Lloyd and Whyte.
- A monthly e-newsletter that rounds up essential BIR news and keeps you abreast of current developments and latest thinking in the radiological world.

Membership numbers
increased by 11%
during the year





SPECIAL INTEREST GROUPS AND REGIONAL BRANCHES

by members, for members

Nassim Parvizi, radiology trainee, talks about her membership experience with the BIR

"I am a first year radiology trainee based in Oxford learning the basics of being a radiologist. I also do research one day per week as part of my appointment. Whilst preparing for specialty applications, I came across the BIR and their annual trainee event, which first got me interested in joining. The best thing about being part of the BIR is the multidisciplinary nature of its members. It also provides opportunities to develop non-clinical skills such as management and team working.

Through joining the BIR I became a member of the Young Professionals and Trainees special interest group and subsequently joined the management committee. As the events lead, I get to give back to the BIR through organising its annual trainee event which will be held in November 2014, The Future of Radiology: Top Topics for Interview."



"For me, joining a special interest group was a way to lead the direction of future events and I now chair the Oncology and Radiotherapy special interest group. Soon after I joined I organised a study day in lower bowel cancer and recently organised one with my nursing

colleagues in radiotherapy late effects. Being part of the SIG allows me to mix with a multidisciplinary group of colleagues from across the UK, something I couldn't do so easily if I wasn't part of the BIR."

Dr Alexandra Stewart
Clinical Lead for Oncology,
Consultant Clinical Oncologist, Royal Surrey County Hospital

Our special interest groups (SIGs) supersede the previous committee structure and allow many more members, no matter where they are located, to participate in educational activities, discussion forums, development of best practice and responses to consultation documents. They form the backbone of the BIR. More proactive members have the opportunity to join the management groups (one per SIG) and contribute to educational developments, reports and publications, and influence national and international policy via regulatory and research documents. We currently have SIGs in the following subject areas:

Special interest group	Chaired by
Clinical imaging	Dr Sri Redla, consultant radiologist and Clinical Director at Princess Alexandra Hospital, Harlow, Essex
Magnetic resonance	Dr David Lomas, Professor of Radiology at University of Cambridge School of Clinical Medicine
Nuclear medicine and molecular imaging	Dr Gopinath Gnanasegaran, consultant physician in nuclear medicine at Guy's and St Thomas' Hospital NHS Foundation Trust, London
Oncology and radiotherapy	Dr Alexandra Stewart, consultant clinical oncologist at Royal Surrey County Hospital
Radiation protection	Mr Peter Hiles, Head of Radiation Physics in North Wales
Young professionals and trainees	Mrs Elizabeth Benson, clinical scientist at King's College, London



"The North of England branch of the BIR is a brilliant networking hub. It's great to get together for local events and meet colleagues from different settings and locations across the area."

Dr Elspeth Whitby, Senior Lecturer, University of Sheffield

We also have regional branches across the UK which support members to network with peers and help to share local innovation and good practice. The regional branch committees contribute to the development and delivery of local scientific meetings, which are managed by and for members. The events programme is a reflection of the professionalism, expertise and motivation of the individuals who donate their time to the committees. The regional branch events are open to both members and non-members and, while members are automatically assigned to a region, they can attend any branch meeting at a discounted rate anywhere in the UK. We currently have branches in the following regions, the majority of which have refreshed their committees in the past year:

Regional branch location	Chaired by
East of England	Dr Nick Screamon, consultant radiologist at Papworth Hospital, Cambridge
Midlands	Dr Jonathan Hopkins, consultant radiologist at University Hospital Birmingham NHS Foundation Trust
North of England	Dr Elspeth Whitby, senior lecturer and honorary consultant radiologist in Sheffield
Scotland	Dr Giles Roditi, consultant radiologist at Glasgow Royal Infirmary
Wales	Dr Amy Clayton, consultant radiologist at the Princess of Wales Hospital in Bridgend
Wessex	Dr Stephen Harden, consultant radiologist at Southampton General Hospital



Dr Gopinath Gnanasegaran, consultant physician, discusses what BIR membership means to him

"I am based at Guy's & St Thomas' NHS Foundation Trust as a consultant physician in nuclear medicine. In general, my day involves reporting conventional nuclear medicine and hybrid SPECT/CT scans. My special interests include SPECT/CT imaging (oncology and musculoskeletal), sentinel lymph node imaging and radiosynovectomy.

Initially, I thought the BIR was only for radiologists. However, a colleague suggested I join and highlighted the BIR's vision towards promoting science and education. The BIR is a fantastic organisation and it encourages members to bring out their best talents. In addition, it supports medical students, trainees and young consultants to make a value-based contribution. It's a great place for interaction and networking and it provides an excellent platform to share your experience and expertise.

Currently I am the Chair of Nuclear Medicine and Molecular Imaging SIG. Soon after I joined the BIR, the dynamic team offered me full support and freedom to express my ideas and organise the first SPECT/CT meeting in the UK under the BIR banner, which led to a hat trick of successful meetings. The SIGs sincerely value every member with a simple motto, 'Let's learn, educate and grow together to make the world a better place'.

I would recommend BIR membership to all my colleagues. The BIR is sincerely committed to promoting science and education through various platforms. Further, BIR membership gives you free access to the BJR, other online resources, special discounts on BIR events and, more recently, free access to training software, Anatomy TV (Primal Pictures)."

EDUCATION, EDUCATION, EDUCATION

Terms like “clinical governance”, “lifelong learning” and “continuing professional development” (CPD) can hardly have escaped the notice of those working in the radiology field during the past few years. The concept of lifelong learning is fundamental to a successful career. It encompasses more than the traditional updating of skills and involves other facets of a professional working life, including management, research and teaching activities.

The pace of change increases all the time. New technology presents itself and traditional methods are being superseded. New thinking continually challenges conventional wisdom. In such a changing environment, embarking on postgraduate education is the only way to stay at the leading edge and be a participant in change rather than an observer.

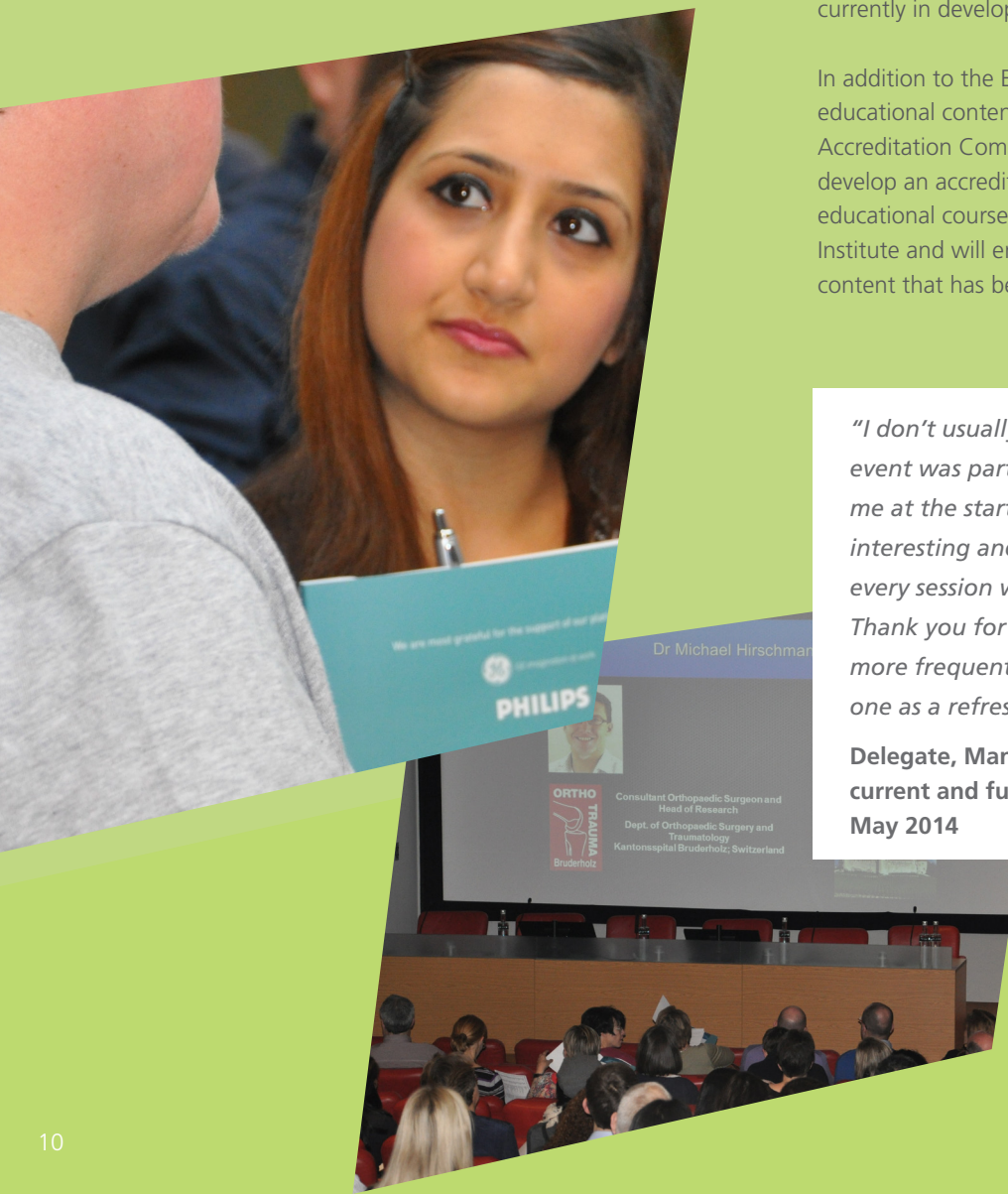
The BIR’s educational objective is to move towards delivering educational activities that are more easily accessible, either by being locally delivered or available online. Our scientific meetings have been specially designed by experts to provide training in hot topics for a range of imaging professionals, and are delivered both in London and, increasingly, across the UK. In 2013–14 we ran 23 face-to-face events across the UK, attracting an average of 67 delegates.

The Institute dipped its toe for the first time into the world of e-learning and made available online some of the key lectures from its scientific meetings. It also broadcast a regional event in south Wales to members in the north of the country, making the content much more accessible across a wider audience. By the year end, an online working party had been established to review and advise on the content and format of the e-learning modules currently in development.

In addition to the Education Committee that oversees all the educational content developed and delivered by the BIR, a new Accreditation Committee was established during the year to develop an accreditation process for both internal and external educational courses. This is a very exciting development for the Institute and will ensure that members can access educational content that has been quality assured.

“I don’t usually write feedback about events, but this event was particularly good, especially for someone like me at the start of my career. Topics covered were very interesting and I didn’t feel the time passing because every session was more interesting than the one before. Thank you for this course and please do such courses more frequently; it would be good to attend another one as a refresher in the future. Thanks.”

**Delegate, Management and radiology – a guide to current and future management issues in radiology
May 2014**



"This was a very good resumé of where we are with mpMRI prostate and where it should sit in the patient's pathway. It has also helped me to formulate a business case for another MRI scanner."

**Delegate, Multi-parametric imaging of prostate cancer—can it facilitate a paradigm shift in management?
February 2014**

“Very informative and very talented presenters, making for a **highly valuable learning experience** that will definitely enhance my clinical practice.”

**Delegate
Annual SPECT CT, February 2014**



Charles Sloane, radiographer, describes his involvement with the BIR's education committees

"I currently work as Principal Lecturer and Professional Lead for Health Sciences at the University of Cumbria (Lancaster Campus). Prior to that I worked in various roles as a radiographer in the NHS."

I first became interested in the BIR when I was asked to sit on its Education Committee. This was a good opportunity for me to use my skills and experience from working in higher education to contribute to a professional organisation of international renown. This is not only important from a CPD perspective, but is also good for my employer as it demonstrates that staff maintain a degree of 'externality' through outward engagement with a variety of professional bodies.

More recently I have joined the BIR's new Accreditation Committee. This again has allowed me to utilise the skills I have developed from validating courses from within my organisation, but also for other bodies such as the College of Radiographers. I have consequently been able to broaden my CV by using skills in a variety of settings.

As a radiographer, the biggest benefit I have experienced as a result of joining the BIR is the chance to be part of a truly interprofessional organisation. During my professional practice I do not often get quality time to interact with radiologists, physicists and industry representatives in order to discuss aspects of practice from different standpoints. My contact with the BIR has allowed me to do this and has given me a much broader perspective on all aspects of imaging and therapy. I have also enjoyed seeing my professional viewpoint and experience making a real difference to the work of the BIR and thus, ultimately, benefitting service users."



READY, STEADY, PUBLISH!

The BIR is a small independent publisher of BJR (British Journal of Radiology), Imaging and DMFR (DentoMaxillofacial Radiology), the last of these on behalf of the International Association of DentoMaxillofacial Radiology. We also publish a number of book titles.

The last two years have seen huge change for our flagship journal, BJR, which was relaunched at the 2012 annual scientific meeting of the Radiological Society of North America. We now offer the following enhancements:

- In BJR and DMFR, authors can opt to pay a fee to have their work available open access as soon as it is published. This publishing option allows the wide and rapid dissemination of an author's research, especially those who need to comply with funding mandates. All papers are made freely available after one year. Our first open access papers were published in 2013.



- The BIR moved to continuous publication in 2013. This modern method of publishing focuses on articles rather than issues. As soon as a paper is ready for publication it is published online in its final format without waiting for an issue to be ready. This also means that page numbers are no longer used, but instead an article identifier which is assigned at acceptance. Articles can immediately be cited in their final format.
- Continuous publication has facilitated a reduction in the time to publication. Over the last year the time from acceptance to final publication has decreased dramatically and by year end was in the region of 3–4 weeks.
- Our new publications platform, hosted by Atypon, went live at the end of January 2014. The new site boasts a fresh design and more streamlined functionality for members and readers.



- At the end of 2013 we launched a competition for authors to submit images to appear on the cover of BJR. A number of excellent images were submitted, such that it was impossible to choose only one winner. Three images were chosen and they are each appearing on the cover for a period of 4 months throughout 2014. In addition to the new article design, this is giving the journal a complete makeover.
- At the same time the new publishing platform went live, so did the retrodigitised files of the last portion of the archive of journals which led to BJR. It is now possible to access over 29,000 historical papers, dating back to 1896 with the publication of Archives of Clinical Skiagraphy. These papers are available to all BIR members for free.

2013–2014

BJR highlights

- Retrodigitised back catalogue of BJR and its predecessors, dating back to 1896, made available free of charge to members.
- Special features on radiobiology and forensic radiology published.
- Best of BJR, incorporating important and interesting content for the year, mailed free of charge to all members.



Katy Szczepura, medical physicist and Associate Editor of BJR talks about her role

"I am a medical physics lecturer at the University of Salford within the Diagnostic Radiography Directorate. My role is split between research and teaching and learning. I teach all aspects of medical physics to undergraduate and postgraduate students including radiography, CT, mammography, nuclear medicine and ultrasound. My research interests include optimisation of CT in terms of image quality and dose, and I am also focusing on image quality in mammography, where we are currently concentrating on the compression force. I supervise six PhD students within these research fields.

I have always been aware of the BIR since starting my career (a long time ago!). However, I first realised how important it was to be involved once I became more established in my research career, and the journal (BJR) was an important source for new research and a vehicle for publishing in. I was then given the opportunity to become an Associate Editor for BJR, which I quickly agreed to, as it was such an honour to be put forward for the role. I support the peer review process to ensure the quality and standards of the research being published, and that it fits within the scope of interests of the journal.

There are many advantages of being a member of the BIR; the main is the multidisciplinary aspect of the Institute. There are institutes that are for specific disciplines, but it is important in both my teaching and research that there is an arena for sharing knowledge and techniques that cross professions, and I feel the BIR provides this opportunity.

I would absolutely recommend becoming a member of the BIR. It is a forum where you can bring the specialist knowledge of your field into a multiprofessional forum, which is incredibly important for developing the highly innovative discipline of radiology."

PARTNERING WITH INDUSTRY

The BIR differs from many of its fellow membership organisations by offering membership to industry on an equal footing with individual members. In 2013, we launched a new “subscriber package” that to date has attracted 23 industry members, including four new partners: Canon, Esaote, Elekta and Guerbet.

The BIR welcomes organisations of all sizes with an interest in radiology, radiation oncology and the underlying sciences to demonstrate their corporate social responsibility by joining the BIR. Membership of the BIR gives companies and not-for-profit organisations direct contact with clinicians, scientists and other professionals in the field, networking and relationship building opportunities, gateways to influence policy at the highest level and the facility to raise brand awareness through various sponsorship offers. In addition to bespoke options, the range of benefits includes:

- Two nominated members of the company may become full members of the Institute (worth £340) with all the benefits of this category (online access to BJR, discounts on educational events and publications, opportunity to join special interest groups and join their committees).



Jacqueline Fowler, BIR Chief Executive, with Levi Cheng, General Manager of Guerbet Laboratories Ltd, a new BIR corporate subscriber for 2014.

- Weblink and logo with text profile of the organisation on the BIR website.
- Contact details/product areas listed every month in BJR.
- NEW** • Use of a “BIR Corporate Subscriber” logo on promotional materials.
- NEW** • A membership certificate that can be displayed by the organisation in a public area .
- Special member rates for exhibiting at BIR conferences and events.
- NEW** • Opportunity to contribute to the BIR blog.
- NEW** • Discounted advertising rates for the Institute’s online jobs board.
- NEW** • One discounted banner advertisement for one month on the BJR website.
- 25% discount on sponsorship of journal electronic table of contents.
- NEW** • Priority option to sponsor awards, prizes, books or the monthly e-newsletter.
- NEW** • Invitation to attend the Institute’s “open day” or networking event, normally held annually.
- NEW** • The opportunity to meet face to face with a key Institute contact once a year to review and refine the ongoing relationship.



Peter Harrison, Managing Director of Siemens plc (Healthcare Sector), describes why his company is involved with the BIR

“ I would commend those that share the aims and objectives of the BIR to come on board and support the Institute. ”

“Siemens is pleased to sponsor the BIR. The aims of the Institute complement Siemens’ ambitions to improve healthcare through innovation. We support the wider aims and core values of the Institute, and our relationship affords the opportunity to sponsor BIR events and publications to further the objectives of the Institute whilst also promote our brand. During the last year the engagement also provided the opportunity to publish a guest BIR blog, providing a useful platform to share opinion. In addition to our corporate sponsorship, I am a trustee of the Institute which provides excellent visibility of the Institute’s activities, future plans and governance, whilst also providing the opportunity of extending counsel to the BIR management team.”



XPOSÉ – MATERIAL AND SURFACE

In February 2014, the BIR hosted a reception for its corporate subscribers, other BIR members and invited key supporters that centred on a private viewing of the work of the BIR's artist-in-residence, Hugh Turvey. The exhibition, Xposé – Material and Surface, ran for two weeks at the Oxo Gallery in London.

Hugh's work includes xograms of plants, people, animals and objects, and bridges the gap between art and science. Some of Hugh's work is used on the BIR's website and promotional literature and within our offices in London.

Hugh is a pioneering creative practitioner for better healthcare environments. He has worked on large-scale art installation projects in hospitals in Germany, the UK and USA, and his Wellcome Trust-sponsored in-i project has been touring hospitals in the UK since 2011. Hugh is currently part of a "communicative" art research team at University College Hospital, London, that is thinking creatively about ways to improve patient experience.

BIR President, Professor Andrew Jones, said, "We are delighted to support the work of Hugh Turvey, who brings art and science together, not just as a beautiful item to put on our walls, but also as a means to explore the potential for improving the patient journey."



REPRESENTING THE COMMUNITY

While our partner bodies have the primary responsibility for professional regulation, the BIR seeks to exploit all opportunities to develop, enhance and promote our subjects of imaging and radiotherapy. One way we do this is by representing our members through external bodies, of which some selected examples are listed here.

ORGANISATION	BIR REPRESENTATIVE
British Society for the History of Radiology	Ms Jacqueline Fowler
Intercollegiate Informatics for Diagnostic Imaging Working Party	Dr Matthew Dunn
L H Gray Trust	Professor Bleddyn Jones
Mayneord Philips Trust	Mr Peter Hiles / Mr Nicholas Marshall
Medical Physics Expert Steering Group	Dr Andrew Reilly
National Physical Laboratory Radiotherapy Standards Users Group	Professor Andy Beavis
National Radiotherapy Awareness Initiative	Professor Stuart Green
National Research Ethics Service (Health Research Authority)	Mr Andy Rogers
Parliamentary and Scientific Committee	Dr Cornelius Lewis
The Society for Radiological Protection International Committee	Dr Helen Morgan

Professor Roger Dale, DSM

The BIR was delighted to award the distinguished service medal to Professor Roger Dale at the President's Conference, held in London in April 2013.

Roger's long and illustrious career as a medical physicist began at Charing Cross Hospital and he completed 43 years service before his retirement from Imperial College Healthcare in 2010. His contributions to the field of brachytherapy and

radiobiology have been immense, and his record of publication, phenomenal, with over 130 peer reviewed papers, 60 invited talks and 16 book chapters.

Roger's relationship with BJR as an author dates back to 1976. Since then he has published 30 original research papers as well as several letters of correspondence and editorials in BJR, in addition to co-editing a book, *Radiobiological Modelling*, with Professor Bleddyn Jones.

Roger served as Honorary Editor of BJR from 2009 to 2012 and was influential in guiding the journal through some challenging times for academic publications. He was also a trustee and officer of the BIR during 1992–1995 and again in 2009–2012. With the help of Roger's dedication and commitment, BJR was significantly modernised and has emerged as a journal fit for purpose in the modern era, whilst maintaining its character and proud place in history.



Professor Roger Dale, centre, with Dr Jane Phillips-Hughes and Professor Andrew Jones.

AWARDS & PRIZES

The Institute offers a number of awards and prizes each year.
The following eponymous lectures and prizes were awarded in 2013.



Ms Katharine Kenny receives the BIR Travel Bursary sponsored by Philips.

LECTURE	DESCRIPTION	2013 RECIPIENT
Silvanus Thompson Memorial Lecture	Founded in 1918 in memory of Professor Silvanus P Thompson, the first president of the Röntgen Society, this lecture is delivered by a non-medical lecturer, who may submit a full transcript of the lecture to BJR for peer review with a view to publication. The lecturer receives an engraved medal and certificate.	Professor Penny Jeggo
MacKenzie Davidson Memorial Lecture	Founded in 1920 in memory of Sir James MacKenzie Davidson, the lecture is usually delivered by a medical lecturer, who may submit a full transcript of the lecture to BJR for peer review with a view to publication. The lecturer receives an engraved medal and certificate.	Professor Ashley Groves
Barclay Medal	Founded in 1952 in memory of Dr Alfred Ernest Barclay, the medal is awarded to the person whose contribution to BJR over a period of years has been of special merit, contributing materially to the science and practice of radiology.	Dr Jane Phillips-Hughes
BJR Young Investigator Award	This award of £250 plus a certificate is aimed at encouraging young workers in the general areas of diagnostic imaging, radiotherapy and related topics to carry out and publish research.	Mr Khalid Alzimami
Stanley Melville Travel Bursary	Founded in memory of Dr Stanley Melville, this award of £1,000 is intended to enable members to visit institutions and clinics abroad.	Dr Katherine Aitken
BIR Trainee Prize for Excellence sponsored by Philips	An award of £750 for the best educational resource that can be made available via the BIR's website to its multidisciplinary trainee membership.	Dr Karen Eley
BIR Travel Bursary sponsored by Philips	An award of £250 to provide assistance for attendance at a radiology or radiation oncology training event.	Ms Katharine Kenny
BIR Honorary Fellowships	Honorary Fellows are selected from distinguished persons who have contributed by original research to the scientific advancement of radiology, radioactivity and allied sciences, or who have rendered services for which the Institute desires to confer honour.	Professor Penny Jeggo Dr Andrew Molyneux

FINANCE

The Institute recorded an operating deficit of £14k for the 12 months to 31 March 2014 in comparison to an operating deficit of £235k for the 12 months to 31 March 2013.

The incoming resources for the 12 months were £1.31 million compared to £1.17 million in the 12 months to 31 March 2013. The principal sources of revenue were publishing (£778k), education (£276k) and membership (£161k). Last year's figures in the table below also reflect the sale of the lease of 36 Portland Place, which realised a net profit of £4.09 million.

The outgoing resources for the year were £1.39 million for the 12 months compared with £1.42 million for the 12 months to 31 March 2013. The principal areas of expenditure were publishing (£698k), education (£494k) and membership (£142k).

The intentions set out in the 2011–2016 strategy began to come to fruition in 2013–2014. The Institute's awareness-raising activities began to generate more delegates for the 23 events it ran during the year. Combined with better targeting of topics, it ensured that almost no events were cancelled and more corporate sponsorship was attracted. New benefits packages were launched for individual and corporate members, resulting in a rise in members of nearly 11% and a total of 23 corporate members, including four new ones, by the year end. The individual membership package includes new benefits such as access to Primal Pictures software, online and hard copy access to Health Management journal and free access to the entire back catalogue of BJR and its predecessors.

Statement of Financial Activities

YEAR ENDED 31 MARCH 2014

	2014 £'000	2013 £'000
INCOMING RESOURCES		
Publishing	778	744
Education	276	204
Room hire, rent and service charge	0	21
Membership	161	151
Voluntary income	7	1
Other income	86	4,152
Total incoming resources	1,308	5,273
RESOURCES EXPENDED		
Publishing	698	735
Education	494	521
Room hire, rent and service charge	0	16
Membership	142	95
Costs of raising voluntary income	0	0
Governance costs	29	46
Investment management fees	22	0
Total resources expended	1,385	1,413
NET OUTGOING RESOURCES FOR THE YEAR		
	(77)	3,860
Net gain (loss) on investments	63	11
Net movement in funds	(14)	3,871
Funds at 1 April 2013	5,151	1,280
Funds at 31 March 2014	5,137	5,151
BALANCE SHEET AS AT 31 MARCH 2014		
Tangible fixed assets	202	178
Investments at market value	4,884	4,881
Total fixed assets	5,086	5,059
Current assets	750	703
Current liabilities	(699)	(611)
Net assets	5,137	5,151

TRUSTEES' STATEMENT

These summarised accounts contain information from the statement of financial activities and the balance sheet for the year ended 31 March 2014, but are not the full statutory report and accounts. The auditors, Sayer Vincent, have issued an unmodified report on the full financial statements and on the consistency of the trustees' annual report with those financial statements, which were approved by Council on 25 June 2014 and have been submitted to the Charity Commission. The summarised accounts may not contain sufficient information to allow for a full understanding of the financial affairs of the Institute.

For further information, the full statutory report and accounts can be downloaded from the Institute's website at www.bir.org.uk.

Signed on behalf of the trustees



**President
25 June 2014**

INDEPENDENT AUDITORS' STATEMENT TO THE MEMBERS OF THE BRITISH INSTITUTE OF RADIOLOGY

We have examined the annexed summarised accounts (comprising Statement of Financial Activities and Balance Sheet) of the British Institute of Radiology for the year ended 31 March 2014.

RESPECTIVE RESPONSIBILITIES OF TRUSTEES AND AUDITORS

The trustees are responsible for preparing the summarised accounts in accordance with applicable United Kingdom law and the recommendations of the charities SORP. Our responsibility is to report to you our opinion on the consistency of the summarised accounts within the Annual Review 2013–14 with the full Annual Report and Accounts. We also read the other information contained in the Annual Review 2013–14 and consider the implications for our report if we become aware of any apparent misstatements or material inconsistencies with the summarised accounts.

BASIS OF OPINION

We conducted the work in accordance with Bulletin 2008/3 'The auditors' statement on the summary financial statements' issued by the Auditing Practices Board for use in the United Kingdom. Our report on the charity's full annual financial statements describes the basis of our opinion on those financial statements and on the Trustees' Annual Report.

OPINION

In our opinion, the summarised accounts are consistent with the full Annual Report and Accounts of the British Institute of Radiology for the year ended 31 March 2014.

We have not considered the effects of any events between the date on which we signed our report on the full annual financial statements on 25 June 2014 and the date of this statement.

Sayer Vincent

Chartered Accountants and Registered Auditors
31 July 2014

LOOKING AHEAD

The table below outlines the main objectives for the British Institute of Radiology for the financial year 2013-14 with performance against target.

2013–14

OBJECTIVE	ACHIEVEMENT
Achieve an operating deficit of no more than £32k.	Achieved a deficit of £14k.
Revise and re-launch the individual membership package by 31 December 2013 and increase membership numbers by at least 25% by 31 March 2014.	A new membership package was launched on schedule with a wide range of enhanced benefits and supporting promotional material. The membership drive has been delayed to 2014-15, but numbers rose by nearly 11%.
Develop an online learning portal for launch by 31 March 2014.	Two learning portals were trialled and others are to be researched in 2014-15.
Transfer to a new online journal hosting platform by 31 January 2014.	Journal hosting was transferred to the Atypon platform and website on time and on budget.
Complete the retrodigitisation of the pre-1928 BJR by 31 March 2014.	The retrodigitisation project was completed ahead of schedule with free member access available from February 2014.
Establish one new branch.	A new regional branch was established in the Midlands. The first committee meeting was held in February 2014.

OBJECTIVES 2014–15

The BIR's annual budget and plan for 2014–15 were approved in March 2014 by its Council. Each objective is supported by more detailed key performance indicators.

To increase individual and corporate membership	To develop and implement an accreditation / approval process and website for BIR events	To grow the output of the publications department	To develop a sales package for the BJR archive and sell it to academic libraries	To launch one new regional branch
1	2	3	4	5

TRUSTEES AND STAFF

COUNCIL

The Council is the governing body of the Institute. After restructuring in 2013, the Council normally comprises 12 trustees. The 12 comprise six trustees from the Institute's traditional member base and six trustees appointed for their expertise in subject areas pertinent to governance and the Institute's strategy. Of the 12, six will be appointed to specific "officer" positions. Trustees are normally appointed for three years. Members of Council at 31 March 2014 were:

President	Professor A Jones
Vice Presidents	Dr J Phillips-Hughes Mr A Rogers Dr D Wilson
Honorary Treasurer	Dr J Sanderson
Honorary Secretary	Dr G Tudor
Ordinary members:	Mr N Connor Mrs L De Cossart Mr P Harrison Dr S Kleinert Mr M Little

Dr R Chowdhury, Mrs E Hunt, Mr C McCaffrey, Dr A Reilly, Dr T C See, Ms N Sykes and Professor S Taylor retired on 30 September 2013. New trustees who joined on 1 October 2013 were Mrs L De Cossart, Mr P Harrison, Dr S Kleinert and Mrs L Paskin. Mrs Paskin retired on 31 March 2014.

MANAGEMENT TEAM

The following members of the management team were in office at 31 March 2014:

Chief Executive	Ms J Fowler
Head of Education	Dr S Adibi/Mrs J Edie
Head of Finance & Operations	Mr S Hewett
Head of Publishing	Miss S Anderton
Communications Manager	Ms C Cross

THE BIR OUT AND ABOUT



BIR CORPORATE SUBSCRIBERS



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 The British Institute of Radiology

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www.bir.org.uk

Registered charity number: 215869

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