



Newsletter

Diary

**Powell-Cotton Museum
at Quex Park**
Birchington, Kent
Saturday 31 March 2012
See Item 12

**The natural history of the
Terra Nova expedition**
SHNH Spring Meeting
and AGM
**Scott Polar Research
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**The remarkable nature
of Edward Lear**
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Thursday 27 September
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**Mark Catesby's third
centennial in
America-celebrating his
impact on our world USA**
4-9 November 2012
See Item 15

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SHNH Patron Sir David Attenborough OM CH FRS is presented with the SHNH Founders' Medal by Professor Gren Lucas OBE

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Anchoring Biodiversity Information: From Sherborn to the 21st Century

Photos by John Parmenter and Elaine Shaughnessy



Leslie Overstreet
North American
Representative



Carlo Violani
Italian Representative
and Gina Douglas



Neal Evenhuis
SHNH Ramsbottom
Lecture



1. Presidential reflections on our jubilee year

I would like to take this opportunity to say a big 'Thank you' to all our Officers, Councillors and members who have jointly and individually made 2011 such a memorable jubilee year for the Society. Julia Bruce produced our first full-colour newsletter before taking a well-earned retirement from its editorship. Elaine Shaughnessy, public-spiritedly, has taken on that mantle of responsibility and is doing a splendid job in furthering its aims and objectives. Your continued co-operation is sought in constantly feeding her suitable material for inclusion. Our much-admired website (also Elaine's bailiwick) continues to grow in scope and depth.

Nils Hellström's William T. Stearn Prize essay on the 'Tree as evolutionary icon: TREE in the Natural History Museum, London' was published this year and became one of the most downloaded of our papers from the SHNH pages on the Edinburgh University Press website. The inaugural Patron's Review essay was published in *Archives* and I hope you will all agree that Dr Kusakawa did a splendid job for us in her spectacular paper (embellished with so many colour pictures).

We have had a series of splendid meetings, managed with charm and efficiency by Gina Douglas. Our 75th anniversary meeting at Chester Zoo in May was a great success and new members joined the Society. More recently, the Sherborn meeting in October attracted unexpectedly large interest and will be available soon as a podcast. Plans to publish the contributions from these meetings are variously in hand and will be announced as soon as possible.

Charles Nelson's compilation of snippets from past newsletters, *History & mystery*, has attracted much acclaim. If anyone is still looking for presents suitable for Christmas, problem solved! Charles is also to be congratulated, as ever, for his brilliant editorship of *Archives*. That we have such an immaculate journal is down to him and to Juliet Clutton-Brock as associate editor and Isabelle Charmantier as book reviews editor. We now have on-line access to the complete *Archives of natural history* (albeit with a few glitches still in the process of being ironed-out).

Bill and Lesley Noblett are to be thanked for sorting out the PayPal facility (with Elaine's collaboration) that enables us to facilitate overseas members' requirements for paying for *History & mystery* in their own currency. Miranda Lowe is now looking after members' queries (efficiently helped out by Kathie Way in the background) and has facilitated our Council meetings at the Natural History Museum). Lynda Brooks manages to keep tabs on the Society's administration with tenacity and verve.

The Society was recently able to present our Patron, Sir David Attenborough, with his Founders' Medal (announced at the SHNH AGM in Chester). His busy filming schedule means that he is a hard man to pin down, but one of our members, Professor Gren Lucas managed to catch up with him at the recent Darwin Lecture on science and medicine in London.

We have been expanding the outreach of the Society by instituting an overseas representative in South Africa - Professor Francis Thackeray - and are in the process of establishing a new representative in Gibraltar. Malgosia Nowak-Kemp oversees the overseas considerations and is always enthusiastically looking to expand our influence in the world.

A good many people work in the background on our behalf – the Stearn Prize committee, headed by Ann Secord; the Thackray medal committee headed by our Vice-President Hugh Torrens; and our Council members and I would like to thank them for their continued diligence. I also take this opportunity, on behalf of all members, to say thank you to Les Jessop who has recently stood down as one of our Associate Editors. Les has done a sterling job on the Society's behalf in that capacity and also by serving on Council. The Society relies on volunteers to deliver its message, so thanks to all who have helped make this year such a success. At the end of the day, however, if we want the Society to thrive, it is down to members to participate. So, please do get involved whenever you can. Help us recruit new members. That way we can be sure that the Society will go from strength to strength for the next 75 years. Happy Christmas!

Geoff Moore
SHNH President

2. From the Editor

It has been a busy few months for SHNH and it was a real pleasure to meet up with so many of you at the recent meeting at the Natural History Museum on "Anchoring Biodiversity Information". Among our SHNH members were two of the Society's representatives: from Italy - Carlo Violani and from North America - Leslie Overstreet. Neal Evenhuis from the Bishop Museum in Hawai'i gave the Ramsbottom Lecture and has contributed an article on his presentation.

Most of the beautiful images on the newsletter cover are by Rebecca Jewell, who also painted the cover images for *History & mystery*. *History & mystery* has received many notes of congratulation and Charles Nelson is receiving answers

to some of the unanswered notes and queries so we have introduced a new item in the newsletter called 'Sequels and Solutions'.

Council has recommended that we include a list of the new members who have joined the Society during the year so that we all have the opportunity of linking up more easily. You will find the list on page 23 (to November). 2012 is the anniversary of the end of the *Terra Nova* Expedition (1910-12), officially the British Antarctic Expedition 1910. In addition to the polar attempt, the expedition carried out a comprehensive scientific programme. Gina Douglas, Bill Noblett and I recently met with Heather Lane, Librarian and Keeper of Collections at Scott Polar Research Institute, to discuss our forthcoming Spring Meeting. We had a wonderful day looking at the museum and library and the meeting will be a fascinating opportunity to visit Scott Polar and learn more of the natural history of the voyage.

2013 will see the celebration of the life and career of Alfred Russel Wallace. George Beccaloni has written an article updating us on the Wallace Correspondence Project, which he directs.

There is an expanded bibliographic section and my thanks to David Allen who very kindly has forwarded many items and bibliographic notes for inclusion. I should also like to thank everyone else who has forwarded titles for insertion.

Congratulations to David Maberley, Past President of SHNH, for being awarded the prestigious 2011 Robert Allerton Award for Excellence in Tropical Botany or Horticulture in September.

Warmest wishes to you all for the holiday season.

Elaine

Elaine Shaughnessy

3. Founders' Medal

Sir David Attenborough has been awarded the SHNH Founders' Medal. Sir David was presented with the award by Professor Gren Lucas at the Royal Society of Medicine where Sir David was presenting the Darwin Lecture on Science and Medicine on "Alfred Russel Wallace and the Birds of Paradise".



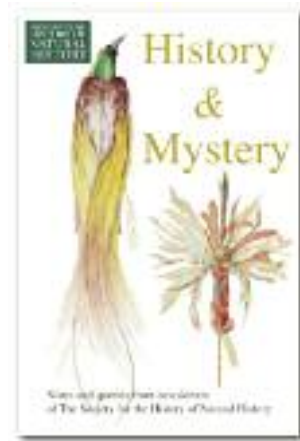
Prof. Lucas, in presenting the award on behalf of SHNH, said the Society had voted unanimously to award the Founder's Medal to Sir David. He quoted the Founders' Medal criteria and commented that no-one could fit that description better than Sir David – and that further evidence had been given by the superb lecture on Wallace. Prof Lucas said he was delighted to be able to finally present the medal as Sir David's busy filming schedule over the last six months had not made it previously possible. Sir David thanked SHNH for the award and posed with the medal for photographs to prolonged applause.

4. William T. Stearn Student Essay Prize

We are inviting submissions for the 2012 William T. Stearn Student Essay Prize, awarded to the best original, unpublished essay in the field of history of natural history. The competition is open to undergraduate and postgraduate students in full or part-time education. Entry is not limited to members of SHNH. Entries will be considered by a panel of three judges appointed by

SHNH Council. The winner will receive £300 and be offered membership of the Society for one year. The winning essay will normally be published in the Society's journal *Archives of natural history*. The closing date for receipt of essays is 30 June 2012. For full details and to download application form, please visit the Society's website. Please download the poster from our website and circulate.

5. History & Mystery



History & Mystery is a delightful collection of notes and queries from past SHNH *Newsletters*. We have received notes of congratulations from some of the contributors:

"What a lovely surprise to receive a copy of *History and Mystery* in the post yesterday. I have been dipping into it at odd intervals and what an extraordinary amount of information it contains." - Sue Thackray (original *Newsletter* editor in 1977)

"Many thanks for the copy of *History & Mystery* What a marvellous publication the Society has produced, I am thrilled to be a very minor part of it." - David Saunders

"History & mystery is a delight - and

I can't put it down (even though a disproportionate number of the words are my own!). It was a brilliant idea ...".
- David Allen

"The book is impossible to leave alone! It is alive with anecdote and inscrutable interest. It was on my mind as I was on my knees in heavy wet dew checking the mole traps before breakfast so you can appreciate the pleasure it has given here, for one moves as over a mine field during this operation. So many questions and so many answers not unlike lifting ancient wallpaper from ancient French domains. Well done!" - David Evans.

The book is £15 (post paid) for the UK and £18 for the rest of the world (ROW). There are 3 easy ways to order:

1. Go to the SHNH website (www.shnh.org.uk) and click on the DONATE by PayPal button;
2. Use the leaflet enclosed with the October 2011 issue of *Archives of natural history*;
3. Complete the order form in the last *Newsletter*.

Some of the reprinted queries in *History & mystery* remain unanswered, so we are introducing a new item below called 'Sequels & solutions'.

6. History & mystery: Sequels & solutions 1

"We search for solutions to mysteries and in so doing attract future generations of dreamers." W. Stout, W. Service, B. Preiss & P. Dodson, 1981 *The dinosaurs*. New York & London.

Amendments 1

A1.1 pp. 180-181. The name of the artist who simplified Sarah Drake's *Cattleya violacea* was Marian Ruff Sheehan (1923–1998).

A1.2 p. 184, note 6 (and see also below). The reference given in this note has since

become a biographical note in *Revista Chilena de historia natural*:

C. S. Houston, F. M. Jaksic and E. C. Nelson, 2011 Jack Goodall (1982–1980), ornithologist and artist of "Las aves de Chile": some biographical notes. *Revista Chilena de historia natural* **84**: 461-463.

A1.3 p. 187, note 53. The number of the *Newsletter London Natural History Society* containing Keith Hyatt's article about Nature in Schweggshire is 210 (not 201).

Sequels & solutions 1

S1.1 What's hit is history

David Wilson (Aylesbury) has kindly brought to my attention the bookplate of the publisher and ornithologist Harry Forbes Witherby (1873–1943) which has the motto *Tenax in fide* (Steadfast in faith) and a ram as the crest. Witherby's ornithological interests are clearly indicated by the grouse, and seem to be further explained by the crossed walking stick and gun, with dangling binoculars in between, on a shield below the ram (some sources suggest it is a wether, punning on the surname, but



Witherby's appears to be "intact"). The inscription is, of course, "What's hit is history. What's missed is mystery." It would have made a rather appropriate illustration!

E. Charles Nelson

S1.2 Jack Goodall

Jack Goodall was born in St Helens, Isle of Wight, on 13 September 1892 and died in Santiago, Chile, on 30 December 1980. He was christened William Jack Davies, but dropped "William" as early

as 1911. He was the nephew of Jeremiah Matthews Goodall FZS who was also an amateur ornithologist and a founder member of the Isle of Wight Natural History Society. (A PDF file of the biographical note recently published in *Revista Chilena de historia natural* is available on request from: editor@shnh.org.uk).

E. Charles Nelson

S1.3 Joan Eyles: William Smith's *Description of Norfolk: History and mystery* p. 60

Professor Hugh Torrens has drawn attention to a fascinating short paper which he published about this "lost work" in *Geoscientist* 16 (3): 22–23 (March 2006): "Lost and found! The 'lost work' of William Smith (1769–1839) – the so called 'father of English geology'". It is far too convoluted and interesting to summarize. He will be happy to send an electronic version on request: E:h.s.torrens@esci.keele.ac.uk

S1.4 Members of The Botanical Society of London in Australia

As an exercise to see how newer search technologies will assist in answering unanswered queries re-published in the Society's new anthology, I took the list of names in David Allen's 'British Botanists in Australia' (p. 30) originally published in 1979. Three hours searching the Australian National Library's newspaper digitization project (<http://trove.nla.gov.au/ndp/del/about>), supplemented by passenger lists, and because there was frequent movement between Australia and New Zealand, the NZ newspapers (<http://paperspast.natlib.govt.nz/cgi-bin/paperspast>), turned up the following answers, some partially answered by the time David published *The Botanists* in 1986.

Francis Barnard was a pharmacist, as

was his son, also Francis, also active in the Field Naturalists' Club of Victoria. There is ample scope for confusing father and son, as the son's full name, Francis George Allman Barnard, is not always given.

William Maddox Chatterley, died aged 40 on 14 November 1857, (not 1858 as given in Allen 1986: 206) and his effects were auctioned on behalf of the Curator of Intestate Estates in Adelaide on 29 November, 1857. He had gone to Adelaide as the surgeon-superintendent of the migrant ship *Lord of the Isles*, and the newspaper reports of his bringing a charge of assault against a crew member have an additional given name, listing him as William Maddox Foote Chatterley.

John Knott was registered as a medical practitioner in South Australia on 6 January 1848, and died on his 44th birthday, 21 October 1850 (not "c. 1863" as in Allen 1968: 212). His death from a fractured skull was a result of riding his horse recklessly after being refused more drink at a bar because of his already drunken state.

Joseph B. French, middle name Barnabas, was in Melbourne by August 1853 when he advertised seeking his friend 'Robert Forbes.' He practised as a pharmacist and druggist, first in Melbourne from 1854, with increasing prosperity judging by the nature of his successive advertisements, and then in Castlemaine in the Western District of Victoria where his infant daughter was born and died in August 1858. He later entered business as a general merchant in Melbourne. He auctioned the contents of a comfortable Melbourne middle-class household (there were two pianos, for example) in 1874 before returning to England, where the 1881 census shows him as a brick merchant on Brighton, Sussex. He returned to Melbourne in 1883 with his wife, and

niece who had been living with them in Brighton at whose home in the Melbourne suburb of Parkville he died, aged 85 on 1 February 1911. After his return to Australia he advertised for business opportunities and opened a pharmacy in Sydney and joined a Melbourne firm of general merchants. He seems to have spent some time New Zealand; he was in a partnership as a wholesale druggist in Dunedin that was dissolved 'as a consequence of the death of Mr Henry Youngman, of Melbourne' in June 1868, the year in which no advertisements of his business appeared in the Melbourne papers.

George Edgar Dennes arrived in Melbourne without accompanying family per *Sussex* in June 1867, was registered as a solicitor in Victoria in 1868, and died 'of disease of the brain and lungs' in the insane asylum on 27 March 1871 after having being admitted on 25 January. Both the passenger index and the newspaper report of the inquest on his body use variant spellings, Dennis and Denis respectively. As well as highlighting the need to be inventive when searching OCR texts that Charles Nelson describes in his piece on 'botanifts' from 2009 (p. 156-158 in *History & mystery*), it is important to note that manual indexes such as passenger lists, often prepared by volunteers, also need to be checked for variant spellings. To check that this was the correct person I checked the admission register of the asylum and obtained the death certificate: it was certainly the right man. But there is more to the Dennes story than this. I am preparing a fuller account of his life in Canada than there is room for in this note. I can provide full source notes if required.

Arthur Lucas
16 Downham Crescent
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7. Book Reviews

New books received for review. (*indicates books attributed to a reviewer.)

BOLENS, B. (editor), 2011 *The eponym dictionary of reptiles*. John Hopkins University Press.

COWIE, H., 2011 *Conquering nature in Spain and its empire, 1750-1850*. Manchester University Press.

* GLARDON, P., 2011 *L'histoire naturelle au XVIe siècle. Introduction, étude et édition critique de La nature et diversité des poissons de Pierre Belon (1555)*. Droz.

NOLTIE, H. J., 2011 *John Hope (1725-1786). Alan G. Morton's memoir of a Scottish botanist. A new and revised edition*. Royal Botanic Garden Edinburgh.

PIGOTT, L., 2010 *The bird man of Brisbane. Silvester Diggles and his ornithology of Australia*. Boolarong Press.

RAPPAPORT, R., 2011 *Studies on eighteenth-century geology*. Ashgate.

ROBERTSON, F. W., 2011 *Patrick Neill. Doyen of Scottish horticulture*. Whittles Publishing Ltd.

TANCIN, C. A., BRUNO, L. B., TODD, A. L. and BROWN D. W. (editors), 2011 *Botany and history entwined. Rachel Hunt's legacy. Catalogue of an exhibition 16 September – 15 December 2011*. Hunt Institute for Botanical Documentation.

Please contact the book review editor (I.Charmantier@exeter.ac.uk) if you would be interested in reviewing any of these books. In exchange for a review of 600 words, the reviewer gets to keep the book.

Isabelle Charmantier
Book Reviews Editor

8. Archives News

I thought I'd like to share with members some information that came to light recently during our Editorial Board meeting with Edinburgh University Press, the publishers of *Archives*. In the full calendar year 2010 there were 3,876

full-text *Archives of natural history* article downloads via EUP Journals Online, and over 42,900 abstracts and Tables of Contents were accessed. This goes to show just how valued our journal is in the outside world and how important is on-line access to its contents. Our members accessed 151 articles on-line in 2009, 592 articles in 2010 and 856 full-text articles have been accessed to date in 2011. SHNH members, of course, receive an access token that grants them access to all content straightaway, including now our 75-year back catalogue.

Online usage statistics contribute to purchasing decisions for more than 80% of librarians (as well as to authors' decisions to submit high-quality work and therefore to increasing citations) for these reasons, therefore, driving online readership is vital. Please do what you can to boost these statistics. That will really help the Society's efforts to maximise our impact. Under a licensing agreement with EBSCO Publishing, content from *Archives of natural history* will shortly be available to public libraries, community colleges and schools 12 months after publication.

Search engines pick up on key words and it is important that authors maximise the potential of their work being picked up by inclusion of accurate, and hopefully, iconic terms in the titles of their papers. An analysis of the current top ten most frequently cited articles in *Archives* suggests (unsurprisingly) that 'evolution', 'Darwin', 'Attenborough', 'ornithology', 'dodo', 'cheetah' might have been such words. So, please, potential authors think about this aspect when selecting your titles. It also helps boost citation indices if authors can, whenever appropriate, refer to articles already published in *Archives*.

Geoff Moore
SHNH President

The following papers and short notes, listed alphabetically by author, have been formally accepted (as of 10 November 2011) and will be issued in the next volume of *Archives of natural history*; depending on the availability of space all, or most, of these will be published in part 1 due for publication in print and online in April 2012.

J. ADELMAN: An insight into commercial natural history: Richard Glennon, William Hinchy and the nineteenth-century trade in giant Irish deer remains.

W. D. ANDERSON, Jr: John Edwards Holbrook's fish illustrations in the Bibliothèque centrale, Muséum national d'Histoire naturelle, Paris.

D. BLOCH: Beak tax to control predator birds in the Faroe Islands.

J. M. CAMARASA & N. IBÁÑEZ: Joan Salvador and James Petiver: the last years (1715-1718) of their scientific correspondence.

R. J. CLEEVELY: The collaboration of the French naturalist Charles De Gerville with the Sowerby family and its contribution to early nineteenth-century geology.

P. A. COCHRAN. & R. F. ELLIOTT: Newspapers as sources of historical information about lake sturgeon (*Acipenser fulvescens* Rafinesque, 1817).

S. P. DANCE: Another taste of Lovell's *Edible mollusks*.

M. J. DELANY: Mammal studies in Uganda 1878-1980.

E. W. GROVES: Lieutenant W. R. Broughton (commanding the *Chatham*), James Johnstone (Master), Archibald Menzies (surgeon/naturalist) and the



Giant Irish deer,
William Hinchy
©Natural History
Museum, Dublin.

survey of the San Juan Archipelago, 1792.
D. P. McCracken: Leslie McCracken and Charles Bethune Horsburgh: collecting birds' eggs in Northern Ireland in the 1920s and early 1930s.

H. NOLTIE: The generic name *Scalesia* (Compositae) – an etymological blunder.
W. D. I. ROLFE: William Edward Schevill: palaeontologist, librarian, cetacean biologist.

J. M. THOMAS: The documentation of the British Museum's natural history collections, 1760–1836.

R. B. WILLIAMS: An annotated catalogue of the marine biological paintings of Thomas Alan Stephenson – additional notes.

R. T. WILSON: The biological exploration of Darfur, 1799–1998.

C. D. WYLIE: Teaching nature study on the blackboard in late nineteenth- and early twentieth-century England.

E. Charles Nelson
Honorary Editor

9. Website news

SHNH now posts news items on Facebook, Twitter and LinkedIn, so do follow us. The SHNH Twitter news feed @SHNHSocNatHist is now also linked directly to the SHNH website so that members can easily keep up to date with items of interest. If you have news items please forward as follows: Facebook to Miranda Lowe m.lowe@nhm.ac.uk; and Twitter to Elaine Shaughnessy at webmaster@shnh.org.uk.

Society Events News

10. Joint Meeting

Anchoring Biodiversity Information: From Sherborn to the 21st century and beyond Natural History Museum, London

Friday 28 October 2011

This joint one-day symposium was held to honour the 150th year of the birth of

Charles Charles Davies Sherborn (1861–1942), SHNH's first President. He provided the bibliographic foundation for current zoological nomenclature with his magnum opus *Index Animalium*.

In the 43 years he spent working on this extraordinary resource, he anchored our understanding of animal diversity through the published scientific record. No work has equalled it since and it is still in current, and critical, use.



C. D. Sherborn's bookplate engraved by his father Charles William Sherborn.

The meeting was very successful with 22 speakers or poster presenters and attended by 100 people; 47 being members of SHNH, the Linnean Society, the ICBN or other supporters. Countries represented included Bulgaria, Canada, Denmark, Italy, Germany, the Netherlands, Spain, the UK and the USA. The presentations will be available as podcasts in the near future, including the poster presentations. The Natural History Museum library and archives staff had arranged a display of some of the artefacts and archives related to Sherborn, including the paperknife presented to the SHNH.

The meeting maintained a constant focus on Sherborn, and his bibliographic achievements. The opening Ramsbottom Lecture by Neal Evenhuis gave a biographical and bibliographic overview of Sherborn's work (see Item 11). This was followed by presentations on the historical background to Sherborn's work and on a more detailed bibliographic viewpoint. It continued with presentations on the ways in which Sherborn's legacy is being re-packaged and made accessible through web based resources. The meeting ended with all

speakers forming a discussion panel, after a review by the final keynote speaker, who looked at the way in which new tools could facilitate the indexing of scientific names.

The meeting was sponsored by the BHL Europe-Biodiversity Heritage Library Europe, ICZN-International Commission on Zoological Nomenclature, Linnean Society of London, SHNH-Society for the History of Natural History, NHM-Natural History Museum, Science Directorate and Pensoft Publishers (ZooKeys). Supportive organisations include Geological Association, ZSL-Zoological Society of London, NMNH Smithsonian Institution Libraries, NHM Libraries, NHM Centre for Arts and Humanities (CAH), The Ray Society, Aves Press (*Zoological Bibliography*), Zoological Record, The Natural History Book Service and IAPT (International Association of Plant Taxonomy)

Articles on Sherborn published in *Archives of natural history* have been made freely available online as well as two biographical articles and can be found on the SHNH website (www.shnh.org.uk) under SHNH/ About us/ Brief History/ Charles Davies Sherborn.

Gina Douglas
Meetings Secretary

11. The Ramsbottom Lecture Charles Davies Sherborn and The Indexer's Club

On 28 October 2011, the Flett Lecture Theatre at the Natural History Museum in London served as the home to scores of some of the leading bioinformatics and nomenclature specialists worldwide. We assembled there to honor the 150th anniversary year of the birth of



C. D Sherborn aged 32.

Charles Davies Sherborn with an all-day conference entitled “Anchoring Biodiversity Information: from Sherborn to the 21st Century and Beyond”. I was honored with giving the 17th Ramsbottom Lecture as the opening keynote, which presented a brief overview of Sherborn, his life, and his works that have had a profound effect on so many different areas of zoology. Others followed with excellent presentations on more specific observations on his works and the future direction for biodiversity informatics.

In researching the life of Sherborn for the Ramsbottom lecture, it became apparent that so many of his personal traits and work habits reflected my own—simply said, we both shared an obsessive craving for never-ending and possibly masochistic work on indexing names of animals. We both produced numerous catalogues, indexes, bibliographies, and also both realized the need to find accurate dating of publications in order to establish priority of the proposals of new names.

But I soon found that he and I were not the only ones with this “affliction”. There were many others of us who had this obsession to make “lists” of things and essentially, help make order out of a disparate set of items. I labeled this group of people the “Indexer’s Club” in my talk and it included many luminaries of the past and present, some of whom were present in the Flett Theatre that day. But the “anchor” to this list of indexers of zoological names was Charles Davies Sherborn. Had he not spent 43 years of his life producing the *Index Animalium*, a compendium of over 400,000 names of animals proposed from 1758–1850, we would not be where we are today.

In compiling those names he immediately saw the necessity for good bibliographies and that required research

to discover accurate publication dates. Sherborn started publishing dating papers in 1891 and it was this need for establishing accurate dates of publication that remained a major focus of research for Sherborn after his *Index Animalium* was completed in 1933. With this bibliographic focus in mind, in 1936, the Society for the Bibliography of Natural History was founded by Sherborn and a few others and the first paper that appeared in its journal was a compendium of dating sources for all of biology. Supplements to this critical list appeared until 1962. Seeing a gap to be filled, I published a preliminary list of all zoological dating sources to-date in 2007 and gave out a few bound copies of the new enlarged revised edition at the Sherborn conference in October.

But the bound copy is not what people will be viewing. We will be using electronic versions of this sort of information. My dating sources compendium is available as a PDF file online; and it is the internet that will be the medium for serving up the information we need on all aspects of cataloguing, nomenclature, bibliography, and dating. The final few presentations of the symposium dealt with how the information associated with those names and the metadata that accompanies them can be standardized for universal access to them. Wading through the techno-speak can be daunting to the uninitiated, but the bottom line is that we are making significant progress in serving up the information on biological names for future generations through immediately accessible electronic media.

Sherborn could never have dreamed that his small slips of paper with names written on them would be replaced by 1s and 0s in binary form so that they could be transmitted electronically through an

electronic medium that would have a viewing screen on everyone's desk. But he can be comforted that his tireless work has had a profound influence on what we do today to facilitate the research of others in studying biological taxa and the names associated with them.

Neal L. Evenhuis
Bishop Museum, Honolulu, Hawai'i
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Forthcoming Society Events

12. STOP PRESS: Visit to Quex Park to see the Powell-Cotton Museum, Birchington, near Margate, Kent Saturday 31 March 2012

For more information on booking for this, costs and access please contact the Meetings Secretary. For information on their collections see www.quexmuseum.org/Museum.aspx.

13. The natural history of the Terra Nova expedition **SHNH Spring Meeting and AGM** **Scott Polar Research Institute,** **Cambridge** Saturday 19th May 2012

The Terra Nova Expedition (1910-12), officially the British Antarctic Expedition 1910, was led by Robert Falcon Scott (1868-1912) with the aim of being the first to reach the South Pole, a tragic journey that ended on 29th March, 1912. In addition to the polar attempt, the expedition carried out a comprehensive scientific programme and the *Terra Nova* was fully fitted out for scientific research in polar regions. The scientific crew included meteorologists, hydrologists, zoologists, glacialists, biologists and geologists. The programme is under development. If you would like to contribute to the meeting, please contact Gina Douglas,

SHNH Meetings Secretary at meetings@shnh.org.uk.

14. Joint Meeting
The remarkable nature of
Edward Lear
Linnean Society, London

Thursday 27th September, 6.00pm.

An illustrated lecture on the natural history paintings of one of England's most accomplished artists by Robert McCracken Peck, Senior Fellow of the Academy of Natural Sciences of Philadelphia and curator of "The Natural History Paintings of Edward Lear," Houghton Library, Harvard University.

15. Joint Meeting

Mark Catesby's third centennial in
America - celebrating his impact on
our world
Richmond, Virginia; Washington DC;
and Charleston, South Carolina, USA
4-9 November, 2012

This celebration is being organized by the Catesby Commemorative Trust with SHNH as a co-sponsor. Others involved include the Smithsonian Institution Libraries, US Botanic Garden, Wilton House Museum in Richmond, College of Charleston, Gibbes Museum, Charleston Library Society, Middleton Place Foundation and the Preservation Society of Charleston.

The program includes a broad array of speakers on diverse subjects with a connection to Mark Catesby as well as related art exhibits, colonial-era garden tours, and expeditions into areas of South Carolina little changed since Catesby was there. Among the speakers are Janet Browne at Harvard University; Judith Magee at the Natural History Museum; Amy Meyers at the Yale Center for British Art; Leslie Overstreet at the Smithsonian; Florence Pieters at the

University of Amsterdam, Henrietta McBurney Ryan at Eton College; and James Reveal at Cornell. More information is on the SHNH website including the draft programme.

16. Wallace 100 in 2013

The Society hopes to commemorate the Centenary of the death of Alfred Russel Wallace with a UK meeting in late Spring 2013. Plans for this are still at an early stage but those interested in such an event are asked to contact the Meetings Secretary (meetings@shnh.org.uk).

George Beccaloni updates us on the Alfred Russel Wallace Correspondence Project in Item 24 below.

Other Events

17. Rebecca Jewell: Birds Becoming
Artefacts

Rebecca Hossack Art Gallery
2a Conway Street, Fitzroy Square
London W1T 6BA, UK
23 November – 24 December 2011

Birds Becoming Artefacts explores how birds have been used by cultures from all over the world to enhance the beauty and wisdom of humans. The title of the show reflects on the dual meaning of the word 'becoming' – how birds are 'turned into' artefacts and how birds 'make artefacts beautiful'. The show



Rebecca Jewell,
Snowy Owl, After
Audubon, Hand
Printed Feather,
2011

displays prints, wall-paper, artefacts and cabinets of gilded labels and feathers. Rebecca's artwork, Lear's Headdress has been shortlisted for the 2011 Waterhouse Natural History Art Prize in Australia.

In 2012 Rebecca will have work on

show at the Rebecca Hossack Art Gallery stand at both the London Art Fair 18-22 January 2012, Business Design Centre, 52 Upper Street, London N1 0QH and also at the London Original Print Fair 19-22 April 2012 at the Royal Academy of Arts, Burlington House, Piccadilly, London W1J 0BD.

18. Francis Buchanan-Hamilton and his pioneering natural history collections from Nepal 1802-3

Linnean Society of London

19 January 2012, 6:00 PM

Mark Watson FLS

Francis Buchanan-Hamilton was the first collector of scientific natural history specimens in Nepal. During 1802-3, he amassed a large collection of notes, specimens, drawings and living material of over 1,000 plants and a few animals. Mainly undescribed, he began to document them for his *Flora Nepalensis*. The collections, held by the Linnean Society, include over 100 beautiful coloured drawings. The collections are being used to understand the history of botanical exploration in Nepal. The drawings, notes and specimens and the connections to material in dispersed collections elsewhere give a remarkable insight into the methodologies in use at the time - including Buchanan's early use of Jussieu's Natural System of classification.

19. Scott's Last Expedition

Natural History Museum, London, UK

January - September 2012

**Canterbury Museum, Christchurch,
New Zealand**

November 2012 - June 2013

Scott's Last Expedition brings together for the first time rare scientific specimens collected on the expedition with artefacts used by Scott and his team. By combining the historical, scientific and

polar expertise of the partners, the exhibition will go beyond the familiar tales of the journey to the Pole and the death of the Polar party to explore the *Terra Nova* expedition from every angle.

At the centre of the exhibition is a stylised representation of Scott's expedition hut. The exhibit will give visitors a sense of everyday realities for expedition members, their scientific investigations and powerful stories of human endeavour and survival through original artefacts, many of which are displayed for the first time.

**20. The Heart of the Great Alone:
Scott, Shackleton and Antarctic
Photography**

**The Queen's Gallery, Buckingham
Palace, London**

21 October 2011 - 15 April 2012

Ponting's extraordinary images record Scott's *Terra Nova* expedition of 1910-13. Hurley's dramatic icescapes were taken during Ernest Shackleton's Polar expedition on *Endurance* in 1914-16, which included the heroic sea journey from Elephant Island to South Georgia. Presented to King George V and today part of the Royal Collection, these sets of photographs are among the finest examples of the artists' works in existence. For opening times check the website www.royalcollection.org.uk.

**21. Worlds on Paper: Writing Natural
History from Gessner to Darwin**

Linnean Society London

January 12-13, 2012

Organised by Isabelle Charmantier and Staffan Müller-Wille, The Linnean Society is hosting an international conference that brings together scholars to discuss how practices of processing written information have shaped conceptions of the natural world in the past. The conference will investigate

how day-to-day practices of assembling information on natural objects and their medical properties influenced taxonomic procedures, the developing idea of a natural system, and, in the long run, concepts of biodiversity and bioprospecting. For more information on the program and registration, visit the Linnean Society Website at: www.linnean.org.

**22. Natural History of Edward Lear
Houghton Library, Harvard
University
Cambridge, MA 02138 USA
2 April - 18 August 2012**



Edward Lear, Study of an Indigo Macaw, now known as Lear's Macaw (*Anodorhynchus leari*), watercolour on paper (Houghton Library, MS Typ 55.9 (22)).

Although he is best remembered today as a whimsical nonsense poet, adventurous traveller, and painter of luminous landscapes, Edward Lear is revered in scientific circles as one of the greatest natural history painters of all time. During his brief immersion in the world of science, he created a body of work that continues to inform, delight, and astonish us with its remarkable blend of scientific rigor and artistic finesse.

Thanks to the generosity of two discerning Harvard benefactors, Philip

Hofer and William B. Osgood Field, the Houghton Library holds the largest and most complete collection of Edward Lear's original paintings in the world. Among the thousands of items in this collection are some two hundred sketches, studies, and finished paintings devoted to natural history. This exhibition, commemorating the bicentennial of Lear's birth, is the first devoted to this important aspect of his career. The exhibition is being curated by Robert McCracken Peck, Senior Fellow at the Academy of Natural Sciences of Philadelphia (Drexel University).

A Good Read

23. Tim Birkhead talks about the books that have influenced his love of nature and natural history

When I started researching the history of ornithology some ten years ago, most of the books I needed were locked away in libraries or private collections. Since then many have become available on line, until that happened it was often easier and cheaper to buy a particular book rather than travel across the country to view it – usually too briefly – in a library.



Friends started to tell me about auctions of old bird books and in 2003 told me of a forthcoming book sale Germany. The vast catalogue revealed that for most books the reserve was way beyond my pocket, but I identified a few cheap ones and a colleague who was going to the auction anyway offered to bid on my behalf. I then completely forgot about the sale and was surprised several months when a package of books appeared through the post.

Amongst the several books I had identified, there was one that I had not: *Traité du Rossignol* [A Treatise on Nightingales] by an anonymous author and dated 1707. My colleague had bought it for me on spec, in the hope that I'd be interested. Written in old French I couldn't read it. But by luck I had a student who could. The more she translated the more intrigued I became. The nightingale was the ultimate songster and hence the most popular cage bird for centuries and here was a handbook for nightingale catchers and keepers.

Searching far and wide it soon became clear that *Traité du Rossignol* was not well known and had not previously been examined by an ornithologist. In part this must have been because no-one suspected that bird catchers – always socially unacceptable - had anything to contribute to ornithological knowledge. This one was different. Contrary to all expectations the book proved to be mine of early information on nightingale ecology and behaviour. Most significantly, the anonymous author warns would-be nightingale keepers that their birds will appear 'sick' and agitated twice a year, once in autumn and once in spring. But he says, treat them gently and they'll get over it, this is nothing more than thwarted migratory behaviour. Today this behaviour is well known, and referred to as migratory restlessness or 'Zughunruhe' – so-called because it was assumed to have been first identified – almost a century later - by a German bird keeper. However, as far as I can tell the anonymous and perceptive French author of *Traité du Rossignol* was the first notice and correctly interpreted this behaviour. This is significant: in the 1700s most bird lovers assumed that small birds like nightingales and swallows spent the winter in the mud at

the bottom of ponds. Even though I had to rely on someone else to read it for me *Traité du Rossignol* has been among my best books.

Tim Birkhead
Professor of Zoology, University of
Sheffield and SHNH Council member.

News & Information

24. The Alfred Russel Wallace Correspondence Project Begins

Alfred Russel Wallace OM, LLD, DCL, FRS, FLS (1823-1913) was one of the 19th century's most remarkable polymaths.

Not only was he the co-discoverer with Charles Darwin of evolution by natural selection, but he made many other notable contributions to science; not just to biology, but also to fields such as glaciology, anthropology, epidemiology, and astrobiology.



Wallace in c. 1869 by Thomas Sims. © G. W. Beccaloni.

His pioneering work on evolutionary biogeography led to him becoming regarded as the 'father' of that discipline, and Wallace's Line, the boundary he proposed between the faunas of the Oriental and Australasian regions, is even familiar to non-specialists. Beyond this, Wallace was one of the most highly regarded collectors and field biologists of tropical regions in the 19th century and his book *The Malay Archipelago* is one of the most celebrated travel writings of that century and has never been out of print.

Wallace was also a vocal supporter of a variety of controversial non-scientific subjects, such as spiritualism, socialism, land reform, and women's rights, but

this didn't turn the scientific community against him as some have supposed. Instead he received some of Science's most prestigious honours and awards, including: the Darwin-Wallace and Linnean Gold Medals of the Linnean Society of London; the Copley, Darwin and Royal Medals of the Royal Society; and the Order of Merit (which is awarded by the ruling monarch as the highest civilian honour of Great Britain). Historian of Science Sherrie Lyons, recently remarked that "...Wallace has to be one of the most interesting people in the history of science." (Lyons, 2011) - a sentiment shared by many who have studied his life and work.

Research on Wallace (mine included) is unfortunately often hampered by the difficulty of obtaining copies of his surviving letters, since (perhaps surprisingly) no serious attempt has ever been made to compile and publish them. Approximately 5,000 letters to and from Wallace are known, but these are scattered amongst the libraries of c. 100 institutions in several countries and no catalogue of them has been published. In 2009, a colleague Judith Magee (NHM Library), and I decided to try to remedy this situation by seeking funds to set-up the Wallace Correspondence Project (WCP) at the Natural History Museum, London, and in July 2010 we secured a grant from the Andrew W. Mellon Foundation of £200,730 over a three year period, to fund phase 1 of the project. This phase aims to locate, catalogue, and summarise Wallace's letters and make the information available free of charge via an easy to use website. Phase 2, which will be more costly, will focus on producing scholarly annotated transcripts of the letters, plus a number of 'popular' and academic publications such as a Calendar of Correspondence.

Work on the WCP officially began in

October 2010 and achievements of the first year include: producing a comprehensive list of all known Wallace letters; creation of a website for the project (<http://wallaceletters.info>); construction of a sophisticated relational database for use in cataloguing the letters; cataloguing the 1270 letters plus 1369 associated items (such as enclosures and envelopes) held by the NHM and producing digital scans of these; and successfully negotiating with a number of other repositories for scans of the letters they hold. In April 2011 an article about the WCP was published online by the BBC (<http://www.bbc.co.uk/news/uk-wales-13009952>) and in July Sir David Attenborough kindly agreed to become the patron of the project.

2013 is the 100th anniversary of Wallace's death and a variety of events, including books, exhibitions, and TV programmes are being planned by individuals and organisations around the world to mark the occasion. Partly by design and partly by happenstance, phase 1 of the WCP is due to be completed towards the end of that year.

Please note that the WCP is always on the lookout for letters we do not know about e.g. ones in private collections. If you know of any then we would be very grateful if you could contact us. We are also looking for dedicated volunteers who have an Internet connection and considerable experience of transcribing, editing and summarising the text of Victorian letters. Volunteers will be credited for their work by having their name recorded as the transcriber/editor/summariser of any letters they work on in the project's database, which will be made available online in a few months time. If you would like to volunteer please contact the WCP Archivist Caroline Catchpole (c.catchpole@nhm.ac.uk) and let her

know what experience you have.”

Reference: Lyons, S. 2011. Review: Natural Selection & Beyond: The Intellectual Legacy of Alfred Russel Wallace. *Reports of the National Center for Science Education*, 31.5: 7.1 - 7.3 (available online at <http://www.reports.ncse.com/index.php/rncse/article/viewFile/66/57>)

George Beccaloni

Director of the Wallace Correspondence Project, Entomology Department, The Natural History Museum, Cromwell Road, South Kensington, London SW7 5BD, UK. E: g.beccaloni@nhm.ac.uk

25. RHS Lindley Library, London, closed

Following a fire, the RHS Lindley Library, London, is currently closed to visitors. All historical and art collections are safe but the RHS are organising for research material to be cleaned by specialists, some of which is being moved offsite for this to take place. Currently none of London's collection material is accessible, and it is likely to be some months before it is business as normal. For more information visit the RHS website. www.rhs.org.uk/About-Us/RHS-Lindley-Library/Visiting-the-library.

Notes & Queries

26. In search of Catesby

For a census of surviving copies of Mark Catesby's *Natural history of Carolina, Florida and the Bahama Islands* (London, 1731-1743), I am seeking out institutional and privately owned copies anywhere in the world.

I have examined 70 copies - and know of a number more - in the U.S., U.K., Ireland, and Sweden, based largely on listings in OCLC, COPAC, and other online catalogues and through personal contacts. I have discovered many differences between copies - inevitable

for a work that was published in parts over a period of 20 years - and am documenting the printing and distribution of the work from this physical evidence.

I will be most grateful to hear from any library or owner of the work, especially those that are not cataloged in the major databases. Don't worry about whether I already know of or have seen yours - I will sort that out. I intend to publish the census, but of course, private owners are assured of the strictest confidentiality. Many thanks.

Ms. Leslie K. Overstreet

Curator of Natural-History Rare Books
Smithsonian Institution Libraries
NHB CE-G15 / MRC 154, P.O. Box 37012,
Washington, D.C. 20013-7012, U.S.A.

E: overstreetL@si.edu;

T: (202) 633-1176.

27. Who was the sponge specialist in Göttingen in the 1860s?

In an 1870 letter to Ferdinand Krauss at the Stuttgart Royal Museum, Ferdinand von Mueller wrote:

“I have filled up the gaps in the case with sponges; the monographer at the Museum in Göttingen will probably be able to name them, as he worked on my sponges in poor Keferstein's time”.

Wilhem Moritz Keferstein died earlier in 1870, and had worked on other material supplied by Mueller. Who was the ‘monographer’?

Arthur Lucas

16 Downham Crescent
Wymondham NR18 0SF

28. Zoological specimens sent by Ferdinand (von) Mueller

I am currently completing a study of the zoological activities of Ferdinand von Mueller, Government Botanist of Victoria from 1853 until his death in 1896. Among these activities was an

extensive zoological specimen supply 'business'. Major collections are retained in Stuttgart, Paris, Rostock and Gotha; specimens are known to be at Harvard, Stockholm, St Petersburg, and one at one time in the Staatlichen Humanistischen Gymnasiums in Speyer. Evidence from letters shows that specimens went to Lisbon, Italy (city not specified, although Florence is likely), Copenhagen and Mexico City. Evidence of specimens existing now in other museums, or in those listed above as known from the correspondence would be very welcome.

Details of any correspondence concerning zoological specimens is also welcome; the Mueller inwards letters concerning zoological specimens are extremely sparse given the loss or destruction of the majority of his correspondence after his death. Most of the correspondence with his field botanical collectors that is known has been found in letters filed with specimens in his herbarium. There are no equivalent sources for his zoological collectors, and his zoological exchanges, being a private venture, are not mentioned in his official correspondence with his Government ministers and their officials.

Arthur Lucas

29. *Emblems for a Queen: The Needlework of Mary Queen of Scots*, Michael Bath, Archetype Publications, London 2008

I don't think the following work has appeared in the "Recent publications" list in our *Newsletter*, nor do I think has a review been published in *Archives*. This is not surprising given the title of the work: *Emblems for a Queen: The Needlework of Mary Queen of Scots*.

The title, however, does not bring out the natural history interest of this work. There are chapters on "birds and beasts"

and "the language of flowers", but this is a wonderful book, superbly illustrated, matching up the embroidered panels with original images from Gesner and Thevet. It is really about emblematics and the political use Mary made of her craftwork, and very valuable for all the information about the key natural history works of the period that Mary & Bess of Hardwick had access to.

W. D. Ian Rolfe

[Eds note: this title has been reviewed in *Innes Review* 61: 96-98 DOI 10.3366/inr.2010.0007, ISSN 0020-157x.]

30. Portrait of an 'Unknown Man' at the Natural History Museum

During a recent clear-out of the (Natural History Museum) Archives store, we've found a portrait which will shortly be hung in the NHM library. However, we have no idea who the gentleman depicted might be. The painting is unsigned; the only labels on the back are 'Unknown Man' and the name of a



Dr Claringbull (of whom the painting is not). Dr Claringbull in whose study the portrait presumably hung was a former Keeper of the Natural History Museum. His history is: Museum staff: appointed assistant keeper (2nd class) in Department of Mineralogy 1935; Assistant keeper (1st class) 1944; Senior scientific officer 1946; Principal scientific officer 1948; Keeper of Mineralogy 1953; Director 1968; Retired 1976 X-ray crystallographer.

Suggestions have been made that, by costume, the painting might be early 19th century; One option put forward within our Museum is that of the sitter

being Roderick Impey Murchison (1792-1871), a geologist. A number of Murchison portraits appear in the database of the National Portrait Gallery, but were all of an older man. I can see a vague resemblance between the two, but this really is not my area of expertise. I've also contacted the V&A for advice on dating the picture by the sitter's costume. I'd be most grateful for any suggestions on furthering my research, even if you're unable to suggest a name. Many thanks.

Sharon Touzel
Assistant Librarian, Entomology Library,
Natural History Museum, Cromwell
Road, London SW7 5BD.
T: +44 (0)207 942 5868.

Publishers' Announcements

31. Web of Nature: Martin Lister (1639-1712), the First Arachnologist

Brill Academic Publishers, 2011, 478 pp
ISBN: 978-9004207035 (hardcover)
£105; USD\$177; €129

This first full-length biography of Dr. Martin Lister (1639-1712), vice-president of the Royal Society, Royal Physician, and the first arachnologist and conchologist, provides an unprecedented picture of a 17th century virtuoso. Lister is recognized for his discovery of ballooning spiders and as the father of conchology, but it is less well known that he invented the histogram, provided Newton with alloys, and donated the first significant natural history collections to the Ashmolean Museum. Just as Lister was the first to make a systematic study of spiders and their webs, this biography is the first to analyse the significant webs of knowledge, patronage, and familial and gender relationships that governed his life as a scientist and physician. For more information see the review by Tim

Birkhead at www.timeshighereducation.co.uk/story.asp?storycode=417885.

32. Priority! The Dating of Scientific Names in Ornithology: A Directory to the Literature and its Reviewers



Edward C. Dickinson, Leslie K. Overstreet, Robert J. Dowsett and Murray Bruce

Aves Press, 2011

320 pp, 28 b/w photos & illustrations

ISBN: 978-0956861115

£80 (hardcover and CD set).

This is the first book to explain the importance of priority in relation to names in ornithology and in the context of the International Code of Zoological Nomenclature. Backgrounds are first provided on the Code and on printing and publishing over the last 250 years. The compilers then bring together reports on 148 books and 121 periodicals in zoology which, between them, present almost all the challenges that can make date determination problematic. The reports provide links to the published authorities and are supported by tables containing extensive detail about the subsidiary parts or issues with their pagination and dates. This book and the included CD Rom are a searchable treasure trove. Two senior entomologists who had access to a near final draft report said that they consider this book to be indispensable, or of great

interest, to all zoologists.

Contact Managing Director, Aves Press Ltd, 19 Bolsover Road, Eastbourne, East Sussex NB20 7JG. E:info@avespress.com.

33. America's Other Audubon



Joy M. Kiser
Princeton Architectural Press, May 16,
2012, 144 pp, col. pl.

ISBN: 978-1616890599

£25, USD \$40 (hardcover)

America's Other Audubon chronicles the story of Genevieve Jones, her family, and the making of an extraordinary nineteenth-century book, *Illustrations of the Nests and Eggs of Birds of Ohio*. Inspired by a display of Audubon's paintings at the 1876 World's Fair in Philadelphia, twenty-nine-year-old amateur naturalist and artist Genevieve Jones began working on a companion volume to *The Birds of America*, illustrating the nests and eggs that Audubon omitted. Her brother collected the nests and eggs, her father paid for the publishing, and Genevieve learned lithography and began illustrating the specimens. When Genevieve died suddenly of typhoid fever, her family laboured for seven years to finish the project in her memory. For the first time, *America's Other Audubon* chronicles the story behind the making of this extraordinary nineteenth century book.

New & Recent Publications

Ackers, G. (2010) The ferns of *Flora Danica* – plants and porcelain, *Pteridologist* 5:207-213.

Adelman, Juliana (2009) *Communities of Science in Nineteenth-Century Ireland (Science and Culture in the Nineteenth Century)*. Pickering & Chatto. 240 pp. ISBN: 978-1851966530 (hb) £60.

Baker, R. A. (2011) A Jersey naturalist - Joseph Sinel (1844-1929), marine zoologist, microscopist, slide mounter and biological supplier. *Queckett Journal of Microscopy* 41: 521-530.

Barkham, Patrick (2011) *The Butterfly Isles: A Summer In Search Of Our Emperors And Admirals*. Granta Books 304pp. ISBN: 978-1847083159 (pb) £9.99.

Bath, Michael (2008) *Emblems for a Queen: The Needlework of Mary Queen of Scots*. Archetype Publications. 208 pp., illus. ISBN: 978-1904982364 (pb) £29.50

Barnes, P. & Simpson, N. (2010). Digital Dryopteris - a new approach to fern illustration. *Pteridologist* 5 (3): 160-163.

Bauer, A. M. and McCarthy, C. J. (2010) Darwin's pet Galápagos tortoise, *Chelonoidis darwini*, rediscovered. *Chelonian Conservation and Biology* 9: 270–276.

Boaistuau, Pierre (2010) *Histoires Prodigieuses (édition de 1561): Edition critique, introduction by Stephen Bamforth and annotated by Jean Céard*. Droz ("French Literary Texts"). 968pp. ISBN 978-2600013956.

Brinkman, Paul D. (2010) *The Second Jurassic Dinosaur Rush: Museums and paleontology in America at the turn of the twentieth century*. Univ. of Chicago Press. 345 pp., illus. ISBN: 978-0226074726 (cloth) USD \$49.

Brown, G. V., Douglas, A. S., & Hancock, E. G. (2011) The use of

thorns and spines as pins in an eighteenth century insect collection. *The Linnean* 27 (1): 14-21.

Brunner, Bernd (2011) *The Ocean at Home: An Illustrated History of the Aquarium*. 2nd rev. edn. Reaktion Books. 160 pp. ISBN: 978-1861898166 (pb) £17.95.

Cameron, L. & Matless, D. (2010) Translocal ecologies: the Norfolk Broads, the "natural", and the International Phytogeographical Excursion, 1911. *J. History Biology* 44: 15-41.

Cave, Roderick (2010) *Impressions of nature: a history of nature printing*. British Library. 304pp. ISBN: 978-0712306737 (hb) £60.

Chaline, Eric (2011) *Fifty Animals that Changed the Course of History*. Firefly Books. 223 pp. ISBN: 9781446301432 (hb) £12.99 USD \$29.95

Damkaer, D. M. (2011) Mildred Helena Campbell (1907-2004), early copepodologist in British Columbia. *Journal of Crustacean Biology* 31(4): 742-745.

Daszkiewicz, P. & Bauer, A. M. (2010) Szymon Tenenbaum, a forgotten contributor to the herpetology of the Balearic Islands. *Boletín de la Asociación Herpetológica Española* 21:131-137.

Dauser, Regina, Hächler, Stefan, Mauelshagen, Franz & Stuber, Martin (eds) (2008) *Wissen im Netz: Botanik und Pflanzentransfer in europäischen Korrespondenznetzen des 18. Jahrhunderts*. Akademie Verlag GmbH. 127 pp. ISBN: 978-3050041445 (hb) £48. [Proceedings of 2004 colloquium at the Institute for European Cultural History, University of Augsburg. A series of essays on correspondence networks of leading 18th-century botanists and institutions.]

Dickinson, Edward C., Overstreet, Leslie K., Dowsett, Robert J., & Bruce, Murray (2011) *Priority! The Dating of Scientific Names in Ornithology: A*

Directory to the Literature and its Reviewer. Aves Press. 320 pp., 28 b/w photos & illus. ISBN: 978-0956861115 (hb + CD) £80.

Dunlap, Thomas R. (2011) *In the Field, Among the Feathered: A History of Birders and Their Guides*. 2011. OUP. 241 pp. ISBN: 9780199734597 (hb) USD \$34.95.

Egmond, Florike (2010) *The World of Carolus Clusius: Natural History in the Making, 1550-1610*. Pickering & Chatto. 312 pp. ISBN: 978-1848930087 (hb) £60.

Fernández de Caleyá, Paloma Blanco, Espejo Serna, M. A., & Lopez Ferrari, A. R. (2010) *Catálogo del Herbario de la Real Expedición Botánica de Nueva España (1787-1803) Conservado en el Real Jardín Botánico de Madrid*. Museo Nacional de Ciencias Naturales. 688 pp., illus. ISBN: 978-8400092627 (pb) £112, USD \$173, €131 approx.

Gladwin, T. (2009) William Yarrell (1784-1856), ichthyologist, ornithologist and friend of Charles Darwin and others. *Trans. Hertfordshire Nat. Hist. Soc.* 41: 201-209.

Glen H. F., Germishuizen, G. & Gunn, Mary (2010) *Botanical exploration of Southern Africa: an illustrated history of early botanical literature on the Cape flora ...*, ed. 2. South African National Biodiversity Institute, Pretoria: *Strelitzia* vol. 26. 489pp., illus. ISBN: 978-1919976549 (hb) R280, USD\$70. [Includes a biographical dictionary of leading plant collectors.]

Gohau, Gabriel (2010) *Histoire de la tectonique. Des spéculations sur les montagnes à la tectonique des plaques*. Vuibert. 171 pp., illus. ISBN: 978-2311000122 (pb).

Gschwend, Annemarie Jordan (2010) *The Story of Süleyman: Celebrity Elephants and Other Exotica in Renaissance Portugal*. A Pachyderm Publication. 80pp. ISBN: 978-1616588212 (pb) £25.

- Harris, Mike P. & Wanless, Sarah** (2011) *The Puffin* (2nd ed.). T & AD Poyser. 256 pp., illus. ISBN: 9781408108673 (hb) £50 USD \$79.49).
- Harris, S. A.** (2011) John Sibthorp: teacher of botany. *Oxford Plant Systematics* 17: 16-17. [MS Sherard 219 shows that, unlike his father, Oxford's third Sherardian Professor delivered a 30-lecture course on Linnaean botany apparently regularly for seven years, contrary to traditional lore.]
- Harrison, Peter, Numbers, Ronald L., & Shank, Michael H.** (2011) *Wrestling with nature: from omens to science*. Univ. of Chicago Press. 432 pp. ISBN: 978-0226317816 (cloth) USD \$95; ISBN: 978-0226317830 (pb) USD \$35.
- Harvey, Michael J. et al.** (2011) *Bats of the United States and Canada*. John Hopkins UP. 202 pp., illus. ISBN: 978-1421401911 (pb) £13 USD \$24.95.
- Jackson, Mark** (ed.) (2011) *Oxford handbook of the history of medicine*. OUP. 696 pp., illus. ISBN: 978-0199546497 (hb) £95.
- Jahn, Ilse & Robin, Nicolas** (2011) *Geschichte der Botanik in Jena von der Gründung der Universität bis zur Goethezeit*. VWB-Verlag. 240pp. ISBN: 978-3861354949.
- James, Ioan** (2009) *Remarkable Biologists: From Ray to Hamilton*. CUP. 196pp., illus. ISBN: 978-0521699181 (pb) £28.99.
- Jorink, Eric** (trans. Peter Mason) (2011), *Reading the Book of Nature in the Dutch Golden Age, 1575-1715*. Brill Academic Publishing. 464pp. ISBN: 978-9004186712 (hb) £104.75.
- Judd, Richard W.** (2009) *The Untilled Garden: Natural History and the Spirit of Conservation in America, 1740-1840*. CUP. 330 pp. ISBN: 978-0521509985 (hb) £58.
- Keenan, Mary L.** (2011) *That Hard Hot Land. Botanical Collecting Expedition in the Anglo-Egyptian Sudan. 1933-1934*. Keenan. 416pp. ISBN: 978-0956491008 (hb).
- Kirk, Jay** (2011) *Kingdom Under Glass: A Tale of Obsession, Adventure, and One Man's Quest to Preserve the World's Great Animals*. Picador. 387 pp. ISBN: 978-0312610739 (pb) £11.51 USD \$18.00
- Kirwan, Guy & Green, Graeme** (2011) *Cotingas and Manakins*. Helm Identification Guides. ISBN: 978-0713660258 624 pp. (hb) £60.
- Knight, Leah** (2009) *Of Books and Botany in Early Modern England: a sixteenth-century plants and print culture*. Ashgate Publishing. 170 pp., illus. ISBN: 978-0754665861 (hb) £55. [The herbals of Turner and Gerard examined in the context of a contemporary book culture, in which the borrowing of textual material from many sources was accepted practice.]
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Society for the History of Natural History

The Society for the History of Natural History is a friendly international society for everyone who is interested in natural history in the broadest sense. This includes botany, zoology and geology as well as natural history collections, exploration, art and bibliography. Everyone with an interest in these subjects – professional or amateur – is welcome to join.

The Society was founded in 1936 by a small group of scientists, librarians and bibliographers centred on the British Museum (Natural History) in London. The Society is still closely associated with the Museum, now the Natural History Museum, which contains the national collections of natural history specimens and has a strong tradition in the historical study of these collections.

Since its modest beginnings, the Society has grown in membership and international standing. It is known for its friendliness and provides a focal point for the history of all aspects of natural history. The Society also has a thriving international membership and representatives in North and South America, Europe, South Africa, Asia and the Antipodes organise local meetings. An International Meeting is held at regular intervals, the next being in the Unites States in November, 2012.

The Society's main publication is *Archives of natural history*, produced twice a year, and distributed free to all members. It contains refereed, illustrated papers and book reviews and is published for the Society by Edinburgh University Press. All volumes published since 1936 are now available online. A more informal *Newsletter* is published three or four times a year.

For more information contact the Secretary, Society for the History of Natural History, c/o the Natural History Museum, Cromwell Road, London SW7 5BD, UK or search on www.shnh.org.uk.

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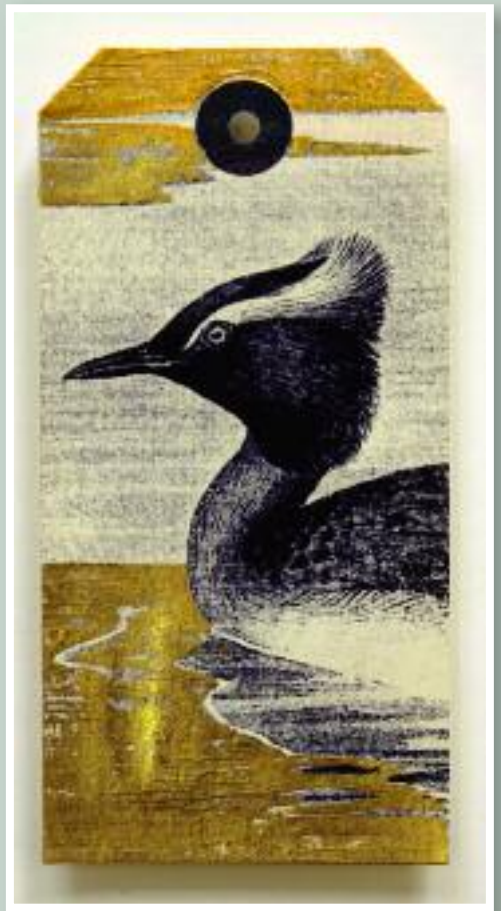
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23 November – 24 December 2011