



# Geological Society of London Library

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## Recent Additions: October – November 2009

A selection of publications recently added to the Library. The majority of these publications may be borrowed by Fellows or employees of Corporate Affiliates of the Geological Society who are resident in the U.K. and Ireland. For details of availability of any item please apply to the Library.

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## *CHRISTMAS & NEW YEAR*

*The Society will be CLOSED*

*from*

*5.30p.m on Tuesday 22<sup>nd</sup> December 2009*

*until*

*9.30a.m. on Monday 4<sup>th</sup> January 2010*

*Christmas Greetings from all the Library Staff*

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## Books and Journal Special issues

### **1st International Palaeobiogeography Symposium (Part 2) [papers].**

Cecca, Fabrizio (ed.)

Paris: Société géologique de France, 2009.

(Bulletin de la Société géologique de France; 180

(4))

Papers arising from the 1st International Palaeobiogeography Symposium held in Paris from 10th to the 13th of July 2007 at the Université Pierre et Marie Curie (UPMC).

*Location: [Serial]*

**Abstract volume: 3rd Faroe Islands Exploration Conference, The Nordic House, Tórshavn, Faroe Islands, 15th-16th September 2009.**

[Tórshavn?]: [The Conference], 2009.

Cover title. ; Available online at <http://fiec.jf.fo/>

*Location: 551.462.31(261.2) FAR*

**Abstract volume: 8th International Symposium on the Cretaceous System, University of Plymouth, 6th-12th September 2009.**

Hart, M. B. (Malcolm B.) (ed.)

Plymouth: School of Geography, Earth & Environmental Sciences, University of Plymouth, 2009.

Donated by the editor.

*Location: 551.763 INT*

**Abstracts: 2008 California Paleontology Conference [held] April 19, 2008 ... California State University, Stanislaus.**

Sankey, Julia T. (org.) ; Jones, Terry D. (org.)

Berkeley, Calif.: Museum of Paleontology, University of California, Berkeley, 2008.

(Paleobios; 28 (1), Supplement)

*Location: [Serial]*

**Abstracts: International Conference Carpathian Foredeep Basin: Its Evolution and Mineral Resources, Kraków, 17-18.09.1999.**

Peryt, T. M. (Tadeusz Marek) (ed.)

Warszawa: Panstwowy Instytut Geologiczny, 1999.

(Biuletyn Panstwowego Instytutu Geologicznego; 387)

*Location: [Serial]*

**Abstracts: International Symposium Evaporites and Carbonate-Evaporite Transitions, Lviv, 11-12.09.1999.**

Lyzoon, Stepan-Orest (ed.)

Warszawa: Panstwowy Instytut Geologiczny, 1999.

(Biuletyn Panstwowego Instytutu Geologicznego; 387)

*Location: [Serial]*

**Applied groundwater studies in Africa.**

Adelana, Segun (ed.) ; MacDonald, A. M. (Alan M.) (ed.)

Boca Raton [Fla.]; London: CRC Press, Taylor & Francis Group, 2008.

(Selected papers on hydrogeology; 13)

"This volume originates from the IAH Sub-Saharan Africa Group and the IAH Burdon Network ... ." - Preface.

*Location: 556.3(6) ADE*

**Challenged by carbon: the oil industry and climate change.**

Lovell, Bryan

Cambridge: Cambridge University Press, 2010 [i.e.2009].

Donated by the author.

*Location: 553.98:502.5 LOV*

**Climatic changes and water resources in the Middle East and North Africa.**

Zereini, Fathi (ed.) ; Hötzl, Heinz (ed.)

Berlin: Springer, 2008.

(Environmental science and engineering.

Environmental science)

*Location: 556.1(5-011+61) ZER*

**Contingent Resources: Will They Ever Make It To Reserves? [Meeting held] Thursday 24 September 2009 [at] The Geological Society, ... London: [programme and abstracts].**

Vining, B. A. (Bernie A.) (convenor) ; Wade, Duncan (convenor)

[London]: Geological Society, 2009.

([Abstracts of papers from meetings held in/sponsored by the Geological Society (London) [Unpublished]])

Meeting organised by the Geological Society's Petroleum Group.

*Location: [Serial]*

**Contributions to Latin-American geology: 20th Latin-American Colloquium Kiel 2007.**

Miller, H. (ed.)

Stuttgart: Schweizerbart, 2009.

(Neues Jahrbuch für Geologie und Paläontologie. Abhandlungen; 253 (1))

*Location: [Serial]*

**Darwin the Geologist: his Legacy: [meeting held] 23 November 2009 [at] The Geological Society, Burlington House: programme and abstracts.**

Wood, Rachel (convenor) ; Herrington, R. J. (Richard J.) (convenor)  
London: Geological Society, 2009.  
([Abstracts of papers from meetings held in/sponsored by the Geological Society (London) [Unpublished]])  
*Location: [Serial]*

**Death of an ocean: a geological Borders ballad.**

Clarkson, E. N. K. (Euan Neilson Kerr) ; Upton, Brian G. J.  
Edinburgh: Dunedin Academic Press, 2010 [i.e. 2009].  
*Location: 55(414) CLA*

**The demonstration of human antiquity: three rediscovered illustrations from the 1825 and 1846 excavations in Kent's Cavern (Torquay, England)**

White, Mark J. ; Pettitt, Paul B.  
[York]: Antiquity, 2009.  
(Antiquity; 83 (321))  
Donated by the authors.  
*Location: 930.26 WHI*

**The Eighth Glossop Lecture: Rapid landslides: the importance of understanding mechanisms and rupture surface mechanics.**

Fell, Robin ; Glastonbury, J. ; Hunter, J.  
London: Geological Society, 2007.  
(Quarterly journal of engineering geology and hydrogeology (London); 40 (1))  
The eighth 'Glossop Lecture was given at the IAEG Congress in Nottingham ...' - p.5.  
*Location: [Serial]*

**The Ensenadan Stage/Age of southern South America.**

Tonni, Eduardo P. (ed.) ; Rabassa, Jorge (ed.) ; Carlini, Alfredo A. (ed.)  
Amsterdam: Elsevier, 2009.  
(Quaternary international; 210)  
'The papers included in this volume are a selection of those presented in the III Argentine Congress on Quaternary and Geomorphology, held at the

Universidad de Córdoba, Argentina, in October 2006.' - p.1.  
*Location: [Serial]*

**Extending a continent: architecture, rheology and heat budget.**

Ring, Uwe (ed.) ; Wernicke, Brian P. (ed.)  
London: Geological Society, 2009.  
(Geological Society special publication (London); 321)  
"This book is the outcome of a Penrose Conference (8-12 October 2007) [held on the Island of Naxos, Greece] ... ." - Preface.  
*Location: [Serial]*

**Faroe Islands Exploration Conference: proceedings of the 2nd Conference.**

Varming, Thomas (ed.) ; Ziska, Heri (ed.)  
Tórshavn: Foroya Fróðskaparfelag, The Faroese Academy of Sciences, 2009.  
(Annales Societatis Scientiarum Faeroensis. Supplementum; 50)  
Donated by Thomas Varming & Jarðfeingi, Faroese Earth & Energy Directorate.  
*Location: 551.462.31(261.2) FAR*

**Geochemistry and mineralogy of metalliferous minewastes: an issue in honor of John Jambor.**

Thompson, Anne (ed.) ; Vaughan, David J. (ed.)  
Oxford: Elsevier, 2009.  
(Applied geochemistry; 24 (12))  
Papers arising from 'a special symposium on the Mineralogy and Geochemistry of Metalliferous Minewastes ... held in honor of Dr. John Jambor' at the 2008 Goldschmidt Conference in Vancouver. - Preface.  
*Location: [Serial]*

**Geochemistry: an introduction. - 2nd ed.**

Albarède, Francis  
Cambridge: Cambridge University Press, 2009.  
*Location: 550.4 ALB*

**The geochronology of equatorial Africa.**

Cahen, L. (Lucien) ; Snelling, N. J.  
Amsterdam: North-Holland Publishing, 1966.  
Donated by Dr. Martin H. Dodson.  
*Location: 550.9(6) CAH*

**Geology: basics for engineers.**

Parriaux, Aurèle  
Boca Raton; London: CRC Press, 2009.  
"English translation [of the new and improved second edition of 'Geologie: bases pour l'ingénieur'] by Patricia Bobeck." - T.p. ; French edition published in Lausanne by Presses polytechniques et universitaires romandes, 2009.  
*Location: 55 PAR*

**Geology and tectonics of India: an overview.**

Balasubrahmanyam, M. N.  
Kochi, Japan: International Association for Gondwana Research, 2006.  
(IAGR memoir; 9)  
*Location: 55(540) BAL*

**Geomorphological research in Israel.**

Laronne, Jonathan B. (ed.)  
Jerusalem: Science from Israel, 2008.  
(Israel journal of earth sciences; 57 (3/4))  
'Honoring Dan Bowman and Aaron Yair upon their retirement' - Contents page.  
*Location: [Serial]*

**Geotechnical investigation and testing: field testing. Pt. 12. Mechanical cone penetration test (CPTM)**

BSI British Standards  
[London]: BSI British Standards, 2009.  
(British standard; BS EN ISO 22476-12:2009)  
For Reference Only. No photocopying permitted.  
*Location: 624.131.38 BSI*

**Global Neoproterozoic petroleum systems: the emerging potential in North Africa.**

Craig, Jonathan [et al.] (eds.)  
London: Geological Society, 2009.  
(Geological Society special publication (London); 326)  
A selection of papers "... presented at a conference held at the Geological Society of London in November 2006." - Preface.  
*Location: [Serial]*

**Ground-water resources in relation to the geology of northern East Anglia.**

Downing, R. A. (Richard A.)  
[London]: [Geological Survey of Great Britain. Water Dept.], 1955.  
([Research report. Hydrogeology series. Geological Survey of Great Britain]; WD/55/1)  
Lacks figs. 2 & 7.  
*Location: 556.3(426.1) DOW*

**Groundwater geophysics: a tool for hydrogeology. - 2nd ed.**

Kirsch, Reinhard (ed.)  
Berlin: Springer-Verlag, 2009.  
*Location: 556.3:550.83 KIR*

**The ICDP-USGS deep drilling project in the Chesapeake Bay impact structure: results from the Eyreville core holes.**

Gohn, Gregory S. [et al.] (eds.)  
Boulder, Colo.: Geological Society of America, 2009.  
(Special paper. Geological Society of America; 458)  
*Location: [Serial]*

**International Conference: Sediment Body Geometry and Heterogeneity: Analogue Studies for Modelling the Subsurface [held] 22-23 October 2009 [at] The Geological Society, Burlington House, Piccadilly, London: [programme and abstracts].**

Good, T. R. [et al.] (convenors)  
London: Geological Society, 2009.  
([Abstracts of papers from meetings held in/sponsored by the Geological Society (London) [Unpublished]])  
Meeting organised by the Petroleum Group of the Geological Society.  
*Location: [Serial]*

**Introduction to medical geology: focus on tropical environments.**

Dissanayake, C. B. ; Chandrajith, Rohana  
Berlin; London: Springer, 2009.  
(Erlangen earth conference series)  
*Location: 614:502.5 DIS*

**Lectures in isotope geology.**

Jäger, Emilie ; Hunziker, Johannes Christoph  
Berlin: Springer-Verlag, 1979.  
Donated by Dr. Martin H. Dodson.  
*Location: 550.4.6 JAG*

**Magma to microbe: modeling hydrothermal processes at oceanic spreading centers.**

Lowell, Robert P. [et al.] (eds.)  
Washington, D.C.: American Geophysical Union, 2008.  
(Geophysical monograph. American Geophysical Union; 178)  
*Location: [Serial]*

**Meteorites.**

Smith, Caroline ; Russell, Sara S. (Sara Samantha), 1966- ; Benedix, Gretchen  
Natural History Museum (London)  
London: Natural History Museum, 2009.  
*Location: 552.6 SMI*

**Military Uses of Hydrogeology: Past and Present: [meeting held] Wednesday 18 November 2009 at the Geological Society of London ... joint professional meeting of the History of Geology Group (HOGG) and the Hydrogeology Group of the Geological Society.**

Rose, E. P. F. (convenor) ; Mather, John D. (convenor)  
[London]: [Geological Society], 2009.  
([Abstracts of papers from meetings held in/sponsored by the Geological Society (London) [Unpublished]])  
*Location: [Serial]*

**Nature and significance of the recent carbonate mound record: the Mound Challenger code.**

Foubert, Anneleen ; Henriët, Jean-Pierre  
Berlin; Heidelberg: Springer-Verlag, 2009.  
(Lecture notes in earth sciences; 126)  
"This work is the PhD thesis of Anneleen Foubert, defended May 15th, 2007 at Ghent University, Belgium, under the supervision of Prof. J.-P. Henriët." - Acknowledgment.  
*Location: 551.3.052.21 FOU*

**New research results on mechanism, surface rupture, deep controlling factors and stress measurements of the Wenchuan earthquake: earth scientists' post-quake actions.**

Dong, Shuwen (ed.)  
Beijing: Geological Society of China, 2009.  
(Acta geologica Sinica (English edition); 83 (4))  
*Location: [Serial]*

**The Ninth Glossop Lecture: Geology: its principles, practice and potential for geotechnics.**

De Freitas, M. H.  
London: Geological Society, 2009.  
(Quarterly journal of engineering geology and hydrogeology (London); 42 (4))  
Ninth Glossop Lecture held on 6th November 2008 at Imperial College, London.  
*Location: [Serial]*

**Número monográfico recarga artificial de acuíferos.**

Orden, J. A. de la (ed.) ; Murillo, J. M. (ed.)  
Madrid: Instituto Geológico y Minero de España, 2009.  
(Boletín geológico y minero (Madrid); 120 (2))  
Papers presented at "las Jornadas Internacionales sobre "La gestión de la recarga artificial de acuíferos", que se van a celebrar en Palma de Mallorca los días 20 a 23 de octubre de 2009 ..." - Prólogo. ; Text in English or Spanish.  
*Location: [Serial]*

**Oil field production geology.**

Shepherd, Mike  
Tulsa, Okla.: American Association of Petroleum Geology, 2009.  
(AAPG memoir; 91)  
*Location: [Serial]*

**Oil under Sherwood Forest.**

Roberts, Janet  
[s.l.]: Janet Roberts Booklets, 2009.  
Available from nottinghambooks.co.uk ; Donated by J.B. Blanche.  
*Location: 553.98(410:091) ROB*

**Palaeoproterozoic supercontinents and global evolution.**

Reddy, S. M. [et al.] (eds.)  
London: The Geological Society, 2009.  
(Geological Society special publication (London); 323)

"This work is a contribution to UNESCO's International Geoscience Programme (IGCP) Project 509 and is TIGeR [The Institute for Geoscience Research, Curtin University] publication No. 165." - p.16.

*Location: [Serial]*

**The Peniche section (Portugal): contributions to the definition of the Toarcian Global Stratotype Section and Point (GSSP).**

Elmi, Serge [et al.] ; Rocha, Rogério Bordalo da (ed.)

Lisboa: Universidade Nova de Lisboa, 2007.  
Papers arising from "The Field Trip Meeting of the Toarcian Working Group held in Peniche on 10th and 11th June 2005 ... . A summary of the results ... was presented verbally by Serge Elmi to the 7th International Congress on the Jurassic System in Krakow, Poland, in September 2006 ... ." - Preface.

*Location: 551.762.1(469) ROC*

**Pleistocene and Holocene palaeoenvironments and recent processes across NE Europe.**

Satkunas, Jonas (ed.) ; Stancikaite, Migle (ed.)  
Amsterdam: Elsevier, 2009.

(Quaternary international; 207)  
Papers arising from "The international symposium of the FBQ [Friends of Baltic Quaternary], "Pleistocene and Holocene palaeoenvironment and recent processes across NE Europe", ... held in Plateliai, West Lithuania, in May 2007 ..." - p.1.

*Location: [Serial]*

**Potassium argon dating.**

Schaeffer, O. A. (comp.) ; Zähringer, J. (comp.)  
Berlin: Springer-Verlag, 1966.  
"... dedicated to Wolfgang Gentner on his sixtieth birthday." - p.v. ; Donated by Dr. Martin H. Dodson.

*Location: 550.9 SCH*

**Principles of isotope geology. - 2nd ed.**

Faure, Gunter  
New York; Chichester: John Wiley, 1986.  
Donated by Dr. Martin H. Dodson.  
*Location: 550.4.6 FAU*

**Principles of nuclear geology.**

Aswathanarayana, U.  
Rotterdam: Balkema, 1985.  
Donated by Dr. Martin H. Dodson.  
*Location: 550.4.6 ASW*

**Progress in isotope geology.**

Rankama, Kalervo  
New York; London: Interscience Publishers, a division of John Wiley, 1963.  
Donated by Dr. Martin H. Dodson.  
*Location: 550.4.6 RAN*

**Recent developments and new frontiers in palaeopedology.**

Costantini, E. A. C. (ed.) ; Makeev, A. (ed.) ; Sauer, Daniela (ed.)  
Amsterdam: Elsevier, 2009.  
(Quaternary international; 209)  
Papers ' ... presented in the paleopedology sessions held during the INQUA congress in Cairns, Australia, 28th July-3rd August 2007.' - p.1.  
*Location: [Serial]*

**Rodinia: Supercontinents, Superplumes and Scotland: Geological Society of London Fermor Meeting 2009 [held in] Edinburgh, Scotland, 6-13 September 2009, Carlton Hotel, North Bridge: programme and abstracts.**

Tait, Jenny [et al.] (convenors)  
[London]: Geological Society, 2009.  
([Abstracts of papers from meetings held in/sponsored by the Geological Society (London) [Unpublished]])  
*Location: [Serial]*

**Set in stone: the work of the North American Commission on Stratigraphic Nomenclature.**

Orndorff, Randall C. (ed.)  
New York, N.Y.: Micropaleontology Press, 2008.  
(Stratigraphy; 6 (2))  
*Location: [Serial]*

**Special issue: Advances in experimental and theoretical isotope geochemistry.**

Roskosz, M. (ed.) ; Caracas, R. (ed.) ; Rouxel, O. (ed.)

Amsterdam: Elsevier, 2009.

(Chemical geology; 267 (3/4))

'This special issue is partly built on and around the special session V09: "Frontiers in isotope fractionation in geomaterials: theory and experiments" organized at the AGU Fall Meeting 2007.' - Preface.

*Location: [Serial]*

**Special issue: The Chinese Continental Scientific Drilling.**

Ji, Shaocheng (ed.) ; Xu, Zhiqin (ed.)

Amsterdam: Elsevier, 2009.

(Tectonophysics; 475 (2))

*Location: [Serial]*

**Special issue: Combined ecological and geologic perspectives in ecosystem studies.**

Holloway, JoAnn (ed.) ; Ewing, Stephanie (ed.) ; Maher, Katherine (ed.)

Amsterdam: Elsevier, 2009.

(Chemical geology; 267 (1/2))

'This special issue is drawn from topics presented in two symposia convened in 2007: Combined Ecological and Geologic Perspectives in Modern Terrestrial Ecosystems (Geological Society of America, Denver, October 28-31) and New Isotopic and Geochemical Approaches to Weathering Processes Across Natural Landscape Gradients (American Geophysical Union, San Francisco, December 10-14).' - Preface.

*Location: [Serial]*

**Special issue: End-Permian mass extinction: events & processes, age & timescale, causative mechanism(s), & recovery.**

Metcalf, Ian (ed.) ; Isozaki, Yukio (ed.)

Oxford: Elsevier, 2009.

(Journal of Asian earth sciences; 36 (6))

'This issue is a contribution to IGCP 572 "Permian-Triassic ecosystems".' - Preface.

*Location: [Serial]*

**Special issue: EUROSIL 2008: Soils and their implications on health.**

Baumgarten, Andreas (ed.) ; Steinnes, Eiliv (ed.) ; Friesl-Hanl, Wolfgang (ed.)

London: Springer, 2009.

(Environmental geochemistry and health; 31 (5))

Papers from 'the Symposium "Soils and their implication on Health," ... held at the "EUROSIL 2008" in Vienna [from 25-29 August 2008].' - Preface.

*Location: [Serial]*

**Special issue: Fluvial sequences as evidence for landscape and climatic evolution in the Late Cenozoic: a synthesis of data from IGCP 518.**

Westaway, R. (Rob) [et al.] (eds.)

Amsterdam: Elsevier, 2009.

(Global and planetary change; 68 (4))

'This special issue derives from the September 2005 international meeting of IGCP 518 ["Fluvial Sequences as Evidence for Landscape and Climatic Evolution in the Late Cenozoic"], hosted by Harran University in Sanliurfa, southeast Turkey.' - p.237.

*Location: [Serial]*

**Special issue: Geodynamic evolution of Central Asia in the Paleozoic and Mesozoic.**

Xiao, W. J. (Wenjiao) (ed.) ; Kröner, A. (Alfred) (ed.) ; Windley, Brian F. (ed.)

Berlin: Springer, 2009.

(International journal of earth sciences; 98 (6))

Papers arising from 'a 5-day thematic workshop on "Geodynamic Evolution of Central Asia in the Paleozoic and Mesozoic", held in Beijing, China, in December 2006 ...' - p.1185.

*Location: [Serial]*

**Special issue: The geology of vertical movements of the lithosphere.**

Bertotti, G. [et al.] (eds.)

Amsterdam: Elsevier, 2009.

(Tectonophysics; 475 (1))

Outcome of a 'workshop entitled "The geology of vertical movements: uplift and subsidence, mountains and basins" [convened] in the framework of the International Lithosphere Program's Task Force on Sedimentary Basins ... [and] hosted by the 1st Convention of the

Moroccan Association of Petroleum Geologists (MAPG)' in Marrakech, Morocco from 28-31 September 2007. - Preface.

*Location: [Serial]*

**Special issue: Long-term multi-proxy climate reconstructions and dynamics in South America (LOTRED-SA): state of the art and perspectives.**

Villalba, R. (ed.) ; Grosjean, M. (ed.) ; Kiefer, T. (ed.)

Amsterdam: Elsevier, 2009.

(Palaeogeography, palaeoclimatology, palaeoecology; 281 (3/4))

Results of a meeting held '... in Mendoza, Argentina, under the umbrella of the IGBP-PAGES project "Long-term climate reconstruction and dynamics of southern South America" (LOTRED-SA).' - Preface.

*Location: [Serial]*

**Special issue: The mechanics and velocity of large landslides.**

Bonnard, Christophe [et al.] (eds.)

Amsterdam: Elsevier, 2009.

(Engineering geology; 109 (1/2))

Papers arising from a workshop 'held in Courmayeur (Italy) ... from September 25 to 28, 2006' - Preface.

*Location: [Serial]*

**Special issue: Microbial mats in Earth's fossil record of life: geobiology.**

Noffke, Nora (ed.)

Amsterdam: Elsevier, 2009.

(Earth-science reviews; 96 (3))

*Location: [Serial]*

**Special issue: Nickelsen-Groshong volume: Low-temperature deformation mechanisms and their interpretation.**

Engelder, Terry [et al.] (eds.)

Amsterdam: Elsevier, 2009.

(Journal of structural geology; 31 (9))

Papers arising from 'a Special Session ... organized for the 2006 Geological Society of America Meeting in Philadelphia titled "Deformation in Sedimentary Rocks - A Tribute to Richard H. Groshong, Jr."' - p.863.

*Location: [Serial]*

**Special issue: Source to sink: Volcaniclastic sedimentation in and around the Pacific.**

Nemeth, Karoly (ed.) ; Manville, V. (Vernon) (ed.) ; Kano, Kazuhiko (ed.)

Amsterdam: Elsevier, 2009.

(Sedimentary geology; 220 (1/4))

Papers from a 'technical session on volcanogenic sediments offered during the 17th International Sedimentological Congress (ISC) in Fukuoka, Japan, between August 27 and September 1, 2006.' - p.135.

*Location: [Serial]*

**Special issue: Ten years after the Umbria-Marche earthquake, Central Italy.**

Tondi, Emanuele (ed.) ; Chiaraluce, Lauro (ed.) ; Roberts, Gerald (ed.)

Amsterdam: Elsevier, 2009.

(Tectonophysics; 476 (1/2))

'This issue includes 26 thematically-related papers which were presented at the workshop "Ten years after the Umbria-Marche earthquake: state of the art of seismogenesis in Italy" held in Camerino, Italy, on 26th and 27th June 2007. - Foreword.

*Location: [Serial]*

**Special issue: TOPO-EUROPE: The geoscience of coupled deep Earth-surface processes.**

Cloetingh, S. (ed.) ; Thybo, H. (ed.) ; Faccenna, C. (ed.)

Amsterdam: Elsevier, 2009.

(Tectonophysics; 474 (1/2))

*Location: [Serial]*

**Special issue: Trajectory analysis in stratigraphy.**

Henriksen, Sverre [et al.] (eds.)

Oxford: Blackwell Publishing, 2009.

(Basin research; 21 (5))

'Papers arising from the Shelf Edge and Shoreline Trajectories Conference, convened in Tromsø, Norway, during the autumn of 2007 ...' - p.445.

*Location: [Serial]*

**Special issue on Ultrahigh pressure metamorphic terranes: mineral reactions, fluids, microstructures and deformation: a**

**celebration of the career contribution of H.W. Green.**

Dobrzhinetskaya, L. F. (ed.) ; Faryad, S. W. (ed.) ; Yang, J.-S. (ed.)

Oxford: Blackwell, 2009.

(Journal of metamorphic geology; 27 (9))

'Papers presented during the 33rd International Geological Congress at UHP Symposia 4 and 5 organized by Task Force IV of the International Lithosphere Program, held in Oslo, Norway, 5-14 August 2008' - p.601.

*Location: [Serial]*

**Special issue on arrays and array methods in global seismology.**

Gu, Y. J. (ed.)

Dordrecht: Springer, 2009.

(Surveys in geophysics; 30 (4/5))

*Location: [Serial]*

**Special issue on hydrogeophysics: methods and processes.**

Pellerin, Louise [et al.] (eds.)

Houten: European Association of Geoscientists & Engineers, 2009.

(Near surface geophysics; 7 (5/6))

*Location: [Serial]*

**Special section: The genesis and significance of adakitic, high-Mg andesites, and other refractory magmas in intra-oceanic forearc settings.**

Flower, Martin F. J. (ed.) ; Hoang, Nguyen (ed.) ; Khan, Shuhab (ed.)

Amsterdam: Elsevier, 2009.

(Lithos; 112 (3/4))

*Location: [Serial]*

**Special section: Tectonics of the Japanese islands and surrounding regions.**

Zhao, Dapeng (ed.) ; Santosh, M. (ed.) ; Maruyama, S. (ed.)

Amsterdam: Elsevier, 2009.

(Gondwana research; 16 (3/4))

*Location: [Serial]*

**Stephen Jay Gould: reflections on his view of life.**

Allmon, Warren D. (ed.) ; Kelley, Patricia H. (ed.) ; Ross, Robert M. (ed.)

Oxford: Oxford University Press, 2009.

Donated by Prof. R. Howarth.

*Location: 576.1 ALL*

**Stratigraphie séquentielle et séquences de dépôt dans le Crétacé inférieur du Bassin Lusitanien.**

Rey, Jacques

Caparica: Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, 2006.

(Ciências da terra (Lisboa). Número especial; 6)

*Location: [Serial]*

**Systèmes colloïdaux complexes.**

Herzhaft, B. (ed.) ; Palermo, T. (ed.)

Paris: Éditions Technip, 2009.

(Oil & gas science and technology: revue de l'Institut français du pétrole; 64 (5))

Text in English, abstracts in French and English.

*Location: [Serial]*

**Terrestrial rare gases: proceedings of the U.S.-Japan Seminar on Rare Gas Abundance and Isotopic Constraints on the Origin and Evolution of the Earth's Atmosphere.**

Alexander, E. C. (ed.) ; Ozima, Minoru (ed.)

Tokyo: Center for Academic Publications Japan, 1978.

(Advances in earth and planetary sciences; 3)

Papers from the conference "... held in the Kowakien Hotel, Hakone national Park, Japan, between June 28 and July 1, 1977." - Foreword. ; Donated by Dr. Martin H. Dodson and includes a typescript book review.

*Location: 546.29 ALE*

**Thematic section: Alps and Apennines: a natural laboratory of structural geology and geodynamics.**

Capponi, Giovanni [et al.] (eds.)

Roma: Società geologica italiana, 2009.

(Bollettino della Società geologica italiana; 128 (2))

'Papers presented at the International Meeting ["Alps and Apennines: a natural laboratory of structural geology and geodynamics"] in honour of

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*Location: [Serial]*

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*Location: 550.832 ELL*

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- *Map of the coal-basins of Bristol and the Forest of Dean* (1824)
- *Geological sketch map of New Zealand constructed from official surveys and the explorations of Dr. F. van Hochstetter, Dr. Julius Hast and others* (1873)
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