CONTENTS

Messages from ECSA / ECSA events:

- Sept 2010 ECSA 47 SYMPOSIUM
- * Apr 2010 UK Local Meeting "The Coasts and Estuaries of the North East Irish Sea" * Apr 2010 UK Local Meeting "All at Sea?..."
- * Apr 2010 ECSA Workshop on Numerical Methods in Estuarine and Marine Ecology
- * Aug 2010 ECSA Symposium 48 & EMBS 2010
- * Other ECSA Symposia/Workshops Reminder

Other events of interest:

- * SER European conference, France, Aug 2010
- * 39th CIESM Congress, Italy, May 2010
- * Urban Environmental Pollution 2010, USA, Jun 2010
- * Ocean Acidification and Fisheries, Japan, Apr 2010
- * ASLO/NABS meeting, USA, Jun 2010

Fellowships/job positions:

- * Erasmus Mundus Master of Science in Marine Biodiversity and Conservation 2010-2011
- * Invertebrate Paleontology position at the Florida Museum of Natural History
- * Joint PostDoc Position in Phylogenetics at TU Munich/Brown University
- * Biodiversity Informatics, Tulane University
- * PhD Positions in Coastal Connectivity in New Zealand
- * UK funding for taxonomy
- * Vacancy Executive Officer of SCAR

+++++++++++++++++++++++++++++++++++++++
++++++ MESSAGES FROM ECSA / ECSA EVENTS+++++++++
+++++++++++++++++++++++++++++++++++++++
Original Message
Data: Man 2 Nov 2000 11:11:33 -0000

Date: Mon, 2 Nov 2009 11:11:33 -0000 From: "ECSA47" <ecsa47@uc.pt>

Subject: ECSA 47 SYMPOSIUM - 14 TO 19 SEPTEMBER 2010: First Announcement

Dear all,

Apologies for the cross posting.

The IMAR – Institute of Marine Research, University of Coimbra, and the Centre of Oceanography, University of Lisbon, will organize the ECSA 47 Symposium, which will be held at Figueira da Foz, Portugal, from 14 to 19 of September 2010.

This International Symposium will focus on Integrative tools and methods in assessing ecological quality in estuarine and coastal systems worldwide.

Presently, this is among the most important ecological subjects on debate. However, despite the increasing attention that has been paid to the development of tools for different physicochemical or biological elements, very few methodologies integrate them when evaluating ecosystems condition. The development of such integrative tools is therefore of major importance, both from a scientific and stakeholder points of view, and must take into account the multidisciplinarity of the problems involved.

The ECSA 47 Symposium will contribute to provide an overview of the current situation through examples from each of the continents. Moreover, the organisers aim at contributing to bring together, in a proper setting, science, management and decision making.

Contacts were established with Estuarine Coastal and Shelf Science and Ecological Indicators looking forward to the publication of the most relevant results of the Symposium, which we hope will represent an incentive for really good presentations.

For registration, abstract submission, and all the information regarding ECSA 47 please go to: http://www.uc.pt/imar/ecsa47

The Organisation Team.

-----Original Message-----

Date: Thu, 3 Dec 2009 16:38:40 -0000

From: "Wither, Andrew" <andrew.wither@environment-agency.gov.uk>

Subject: 2010 ECSA Local Meeting on The Coasts and Estuaries of the North East Irish Sea

Next Spring the Estuarine and Coastal Sciences Association is holding one of its regular 'Local Meeting'; next year the topic is the Coasts and Estuaries of the North East Irish Sea. These meetings are always well attended and cover a wide range of interests. Delegates come from a wide range of disciplines and include the research community, regulatory bodies and coastal managers.

Preliminary details are attached and I would like to invite you to consider offering a paper or poster for the symposium.

These meetings also offer students the opportunity to give short presentations on work-in- progress which would not otherwise receive public exposure.

I hope to see you at the meeting and look forward to your contributions!

Please forward this to any interested colleagues, and I'll be pleased to answer any queries you have.

Andrew

The Estuarine and Coastal Sciences Association will be holding another of its popular 'Local Meetings' in spring 2010. This year the topic will be the Coasts and Estuaries of the North East Irish Sea. A wide range of papers will be presented covering the area from the Mersey and Liverpool Bay in the South to the Cumbrian Coast and the Solway Firth in the North.

Dates: 13-15 April 2010

Venue: The Foresight Centre, University of Liverpool

Offers of papers and posters are invited and may be sent to: andrew.wither@environment-agency.gov.uk

The meeting will be open to anyone interested. Registration will be available from January 2010, but if you would like to receive further details as they become available please contact:

Andrew Wither
Joseph Proudman Building
Brownlow Street
Liverpool L3 5DA
andrew.wither@environment-agency.gov.uk

ABSTRACT SUBMISSION PROCEDURE

- 1. The Abstract submission deadline for oral and poster presentations is 10 February 2010.
- 2. The preferred method of submission is electronically. Please e-mail: awith@pol.ac.uk

- 3. The Abstract should be prepared using 12-point type in Times New Roman, with margins of 2.54 cm all around. It should fit on one page.
- The body of the Abstract should be no more than 250 words.
- 5. The title of the Abstract should be in bold capitals and should closely reflect the content of the presentation.
- 6. The authors should be listed on one line, spaced by two lines below the title. The presenter of the paper should be underlined.
- 7. The affiliations of the authors should follow the names, spaced by two lines, and should be presented one after another.
- 8. The e-mail address of the corresponding author should be placed at the bottom of the page.Guidance for submitting an abstract can be found at www.ecsa-news.org

Details of this and other ECSA events can be found at www.ecsa-news.org

------Original Message------

Date: Wed, 25 Nov 2009 18:20:37 +0000 From: Sally Little <S.Little@LBORO.AC.UK>

Subject: Conference Call - All at Sea? Synergies between past and present coastal processes and ecology. Loughborough University, 22nd-23rd April 2010

Call for Papers - Conference, Loughborough University, UK, 22nd-23rd April 2010:

All at Sea? Synergies between past and present coastal processes and ecology

Organisers: Dr D. B. Ryves, Professor N. J. Anderson & Dr P.J. Wood In association with the Quaternary Research Association (QRA) and the Estuarine and Coastal Sciences Association (ECSA)

Coastal zones are dynamic systems. They are high-energy environments exhibiting rapid spatial and temporal change and are constantly evolving. The complex interaction of physical processes operating on both short (e.g. tides, fluvial input of nutrients and sediment) and longer-term timescales (e.g. climate & sea level change) form the driving force for many of the biological, chemical and sedimentological processes that occur in these systems. Coastal zones are unique in their steep gradation of conditions (e.g. salinity) which produce distinctive ecological communities.

In recent years human impact has seriously altered many of these coastal systems resulting in issues such as eutrophication, over-exploitation of resources and pollution catching media attention. Such major anthropogenic changes make it increasingly difficult to understand the already complex natural physical processes and ecological changes operating within the coastal zone. These complex issues must be dealt with before we can begin to use these archives as palaeo-records for understanding the past, for which they offer great potential to integrate the independent terrestrial and marine records of past climatic and environmental change. By understanding the past in these terms we can provide valuable context for investigating recent and future change.

This conference aims to address the following questions:

- 1. How do physical, biological and chemical processes in the coastal zone impact ecological communities and how do these communities change and evolve over time?
- 2. Can we successfully isolate natural environmental change from human impact in modern and recent coastal systems?
- 3. How can we most effectively apply complex contemporary ecological information to improve our interpretation of palaeo-records?
- 4. How can we integrate complex contemporary ecological data with time-averaged palaeo-data to improve policy and management of coastal ecological systems and future predictions under changing climate?

This conference will be composed of four sessions entitled:

- 1. The contemporary coastal zone: physical, biological and chemical impacts on ecology.
- 2. Assessment of the strength of climatic and environmental change inferences from palaeoecological investigations.

- 3. Formation of the palaeo-record in high-energy environments: chronology, taphonomy and diagenesis
- 4. Integrating contemporary and palaeo datasets from the coastal zone: synthesis and visions for the future.

Abstract deadline: 31st January 2010

For more information and registration details see: http://www.lboro.ac.uk/departments/gy/allatsea/or e-mail allatsealboro@gmail.com

The conference is co-sponsored by ECSA

-----Original Message-----

Date: Wed, 9 Dec 2009 06:54:22 +0000

From: "Fernandes, Teresa" < T. Fernandes@napier.ac.uk>

Subject: ECSA Workshop on Numerical Methods in Estuarine and Marine Ecology, 2010

Hi Anita, Jean-Paul,

The only information I could find on forthcoming workshops is below.

All the best

Teresa

ECSA Workshop on Numerical Methods in Estuarine and Marine Ecology, 2010

Monday 26th - Friday 30th April 2010

Institute of Estuarine and Coastal Studies (IECS)

To be held at the Institute of Estuarine and Coastal Studies, University of Hull, UK, from the 26th – 30th April 2010, and led by Victor Quintino (Universidade de Aveiro, Portugal), Mike Elliott (IECS) and Teresa Fernandes (Napier University, Edinburgh).

This 4 day workshop/training course will cover the basics of ecological data treatment and analysis and then move on to the detailed use of commonly used methods. It will be suitable for postgraduate students and researchers as well as those in statutory bodies and industries who need an understanding of ecological data analysis. It will allow ample opportunity for participants to discuss and analyse their own data.

For further details and to register please contact Karen Nicholson in IECS (k.l.nicholson@hull.ac.uk, tel. +44 1482 464120;

http://www.hull.ac.uk/iecs/ecsa/Documents/IECS%20Stats%20Course/Numerical_Methods_2010.pdf).

.....

Subject: ECSA Symposium 48 & EMBS 2010

The ECSA Symposium 48 and EMBS 2010 join event will take place in Edinburgh (School of Life Sciences Heriot-Watt University), from 23 to 27 August, 2010.

Themed sessions:

- * Ocean acidification and climate change
- * Marine Conservation
- * Invasive Marine Species
- * General Marine Biology and Biodiversity

- * Impacts of Disease on Marine Ecology
- * Marine Renewables
- * Marine Biotechnology
- * General Marine Biology and Biodiversity

Deadlines:

Registration Opens: 01 February 2010 Abstract submission deadline: 01 April 2010

Abstract decision: 15 April 2010

Deadline for Early Registration: 31 May 2010

Details on the event and abstract submission can be found at http://www.sls.hw.ac.uk/EMBS2010/

Cubicate Other FOCA Cumpagic/Medicabana Deminder

Subject: Other ECSA Symposia/Workshops- Reminder

2010 Events:

ECSA Symposium 46 "CHANGE OF COASTAL SYSTEM FUNCTIONING", 3-6 May 2010, Sylt, Germany.

2011 Events:

ECSA Symposium 49 "ESTUARIES & COASTS: TWO HEMISPHERES, ONE WORLD", April 2011, Grahamstown, South Africa.

UK Local Meeting "HUMBER AND THE ENGLISH EAST COAST", 27-28 April 2011, Hull.

Details of ECSA events can be found at www.ecsa-news.org

Subject: SER European conference, August 2010, Avignon, France

2010 SER European Conference on Ecological Restoration
"Ecological restoration and sustainable development - Establishing links across frontiers"

AUGUST 23-27 Avignon, Southern France

The 7th conference of the Society for Ecological Restoration (SER) Europe will be held in Avignon, South-Eastern France in 2010. For scientists and practitioners who work on biodiversity and habitat restoration, this SER International European meeting offers an outstanding opportunity for transboundary contacts and exchange of knowledge, experiences and good practices in ecological restoration.

Goal:

The four-day scientific program will feature topics of global interest, including: restoration, maintenance and improvement of ecological health and sustainability of habitats, ecosystems and landscapes in Europe and

the Mediterranean Basin as a major challenge, particularly in the face of the increasing pressures due to global change including land use, demography and climate change.

Important dates

• Deadline for special sessions and workshops: 15 February 2010

Deadline for abstract submissions for oral presentations and posters: 1 March 2010

• Deadline for early registration with reduced fees: 15 May 2010

Deadline for registration with regular fees: 15 July 2010

Welcome reception: 23 August 2010

Scientific program: 24-27 August 2010

Half-day field trips: 27 August 2010 PM

For further information visit: http://www.seravignon2010.org

Contact:

ser2010@univ-avignon.fr

-----Original Message-----

Sent: Thursday, October 15, 2009 12:12 AM

From: medobis-bounces@ionion.ath.hcmr.gr [mailto:medobis-bounces@ionion.ath.hcmr.gr] On Behalf Of

Cemal Turan

Subject: 39th CIESM Congress - Venice, Italy, 10 - 14 May 2010

Dear colleagues,

You are probably aware that the next CIESM (the Mediterranean Science Commission) congress (http://www.ciesm.org/marine/congresses/index.htm) is to take place in Venice next May (10-14 May 2010), and the submission of papers is open until 15 November 2009.

This time, within each one of the scientific committees, specific subjects have been proposed to stimulate contributions. These will be given preference when selecting oral presentations.

In six CIESM committees (C), the selected subjects are:

C1 - Marine Geosciences:

- •Turbidites, catastrophic events, geohazards; •Mud/gas expulsion structures; •Interfaces (oxic/anoxic);
- •Messinian salinity crisis; •Estuaries/subterranean estuaries; •High resolution mapping, new technological tools; •Archaeological items. C2 Physics and Climate of the Ocean:
- •Small scale processes (turbulence, etc.); •New techniques for satellite data analyses; •Inter-basins connections; •Large scale phenomena (teleconnections); •Physical/biological coupling at meso-scale;
- •Integrated system of (Med) observatories. C3 Marine Biogeochemistry:
- •Contaminants (methodological advances/new approaches); •Ocean acidification; •Vertical fluxes of metals and organic compounds; •Mediterranean precipitation regime. C4 Marine Microbiology:
- •From viruses to microzooplankton synoptic views; •New microbiogical approaches /techniques; •Functional microbial diversity; •Microbial exchanges with Black Sea and Atlantic Ocean; •Marine biotechnologies. C5 Living Resources & Marine Ecosystems:
- •Indo-Pacific Aliens; •Marine reserves and biodiversity; •Deep sea biodiversity; •Ecology of marine mammals, turtles and sea birds; •Coastal vs. offshore ecology; •Ecological impact of extreme events; •New species to science, threatened species; •From fish to jelly seas; •Bio-constructions; •Fishing down food webs vs high trophic aquaculture. C6 Coastal Systems:
- •Shoreline evolution: natural and anthropogenic changes; •Success stories in restoration of coastal marine ecosystems; •Impacts of coastal biodiversity loss on coastal economies; •Impacts of global warming on Mediterranean coastal ecosystems.

I strongly encourage you, and your collaborators, to submit contributions on these subjects and make them present in the important forum of the tri-annual CIESM congress, where the whole Mediterranean sea science community is gathering.

Expecting to see you in Venice, have my best wishes,

Cemal Turan co-Chairman of the CIESM Living Resources & Marine Ecosystems

Prof.Dr. Cemal Turan

Fisheries Genetics Laboratory
Faculty of Fisheries
Mustafa Kemal University
31200 Iskenderun, Hatay, Turkey
Tel:+90(326)6141866
Fax:+90(326)6141877
E-mail:cturan@ymail.com
GSM:+90 535 818 91 49

http://www.mku.edu.tr/birimler/suurunleri/personel_aras.php?c=123&x=20

CISEM Committy Chair:http://www.ciesm.org/people/chairs/index.htm

-----Original Message-----

Sent: Tuesday, September 08, 2009 6:12 PM

From: UEP2010 [mailto:conferences@els001.email-reaction.net] Subject: **Urban Environmental Pollution 2010- Boston, USA**

Urban Environmental Pollution - UEP 2010 Overcoming Obstacles to Sustainability and Quality of Life

Boston, USA • June 20-23, 2010

Abstract Submission Deadline: February 1, 2010

www.uep2010.com

DATES AND LOCATION ANNOUNCED FOR UEP 2010

A new conference 'Urban Environmental Pollution: Overcoming Obstacles to Sustainability and Quality of Life' is today announced. Organized by Elsevier, in association with the journal Environmental Pollution, the event will take place at the Westin Boston Waterfront in Boston, USA, June 20-23, 2010.

CALL FOR PAPERS

This new conference will focus on the latest information about urban pollution problems and what measures can be taken to overcome obstacles to sustainability and life quality. The role of urban vegetation in storm water retention, pollution and temperature reduction, green roofs, re-surfacing buildings, reducing albedo, reducing asthma and other advances will be presented.

Contributions for oral and poster presentation at the conference are invited. The deadline for submission of abstracts is February 1, 2010.

Online submission will open shortly at www.uep2010.com

Urban Environmental Pollution is organized and sponsored by Elsevier and the journal Environmental Pollution.

Selected papers from the oral and poster presentations will be published in a special issue of Environmental Pollution. Papers from the journal are available electronically on ScienceDirect.

All contributors to the conference, whatever their mode of presentation, are eligible to submit papers which will be selected through a process of peer review.

For further information visit: MailScanner has detected a possible fraud attempt from "mail.elsevier-alerts.com" claiming to be www.uep2010.com or contact Kay Russell at UEP2010@elsevier.com

-----Original Message-----

Date: Sat, 5 Dec 2009 00:47:20 +1300

From: Marine Research Information Network on Biodiversity <MARINE-B@LISTSERV.HEANET.IE>

Subject: Ocean Acidification and Fisheries, April 2010 Symposium

PICES, ICES, and FAO are sponsoring a Symposium on Climate Change Effects on Fish and Fisheries in Sendai, Japan, on 26-29 April, 2010.

Information on the Symposium, including registration for the Symposium and submission of abstracts for Workshop W2 (Deadline 14 December, 2009) can be found at the following link:

http://www.pices.int/meetings/international symposia/2010/cc effects fish/

-----Original Message-----

Date: Tue, 8 Dec 2009 13:07:03 +0100

From: BASSET <alberto.basset@unisalento.it>

Subject: ASLO/NABS meeting, Santa Fe, June 2010

Dear Anita,

you could also announce the ASLO/NABS meeting June 2010 in Santa Fe. Ciao Alberto

2010 Summer meeting

"Aquatic Sciences: Global Changes from the Center to the Edge" Joint Meeting with ASLO & NABS

June 6-11, 2010 · Santa Fe, New Mexico, USA

Sponsored by the American Society of Limnology and Oceanography and the North American Benthological Society.

On June 6, 2010, hundreds of aquatic scientists of many nationalities representing two major scientific societies will rendezvous on Santa Fe, New Mexico, to share and discuss their latest findings. The global water resources these scientists study face inordinate challenges. The year 2010 marks the 400th commemoration of Santa Fe as a state capital and cultural center. During these past four centuries, a limited supply of freshwater has been a precious hydrological lifeline in this area of the United States.

The 2010 ASLO NABS meeting's theme, Aquatic Sciences: Global Changes from the Center to the Edge, draws attention to the entirety of aquatic systems on which humans depend. Lakes and ponds have centers that respond to influences from the near shore and the watershed. Science too has centers of scholarship and associated interdisciplinary activities. This meeting will explore these and other centers and edges, encompassing and embracing the entire hydrological cycle and drawing strength from the synergy to be found between the North American Benthological Society and the American Society of Limnology and Oceanography.

Bringing these two societies together in a joint meeting shines light on many types of connections, whether thematic or interdisciplinary. It is an efficient and effective means for both memberships to hear the latest scientific findings and results. The conference layout and schedule will fully integrate the best of the typical

meetings of both societies. The unitary freshwater science meeting will provide diverse opportunities for strong international interaction.

Key dates:

Call for Papers: Early Fall 2009

Abstract Submittal Deadline: 12 February 2010

Meeting: 6-11 June 2010

Further information and details are available at http://aslo.org/santafe2010/

Date: Fri, 9 Oct 2009 22:27:34 +0200

From: Tim Deprez <tim.deprez@UGENT.BE>

Subject: Applications for the Erasmus Mundus Master of Science in Marine Biodiversity and

Conservation (EMBC) academic year 2010-2011 are open

Applications for the Erasmus Mundus Master of Science in Marine Biodiversity and Conservation (EMBC) academic year 2010-2011 are open!

From 10 October 2009 onwards students can apply on the EMBC website (http://embc.marbef.org) for becoming a member of the next group of starting students in this international Master program.

Scholarships are offered for both European and Non-European students. All students should fill in the online application form before 1 January 2010 (Non-European students) or 15 April 2010 (European students). All students with a bachelor degree in Biology or related topics, and sufficient knowledge of English are eligible for EMBC.

The Erasmus Mundus Master of Science in Marine Biodiversity and Conservation is a joint master offered by a University consortium consisting of 6 partners (Ghent, Bremen, Algarve, Oviedo, Paris and Klaipèda). The study program focuses on 3 thematic modules: (1) Understanding the structure and function of marine biodiversity, (2) Toolbox for investigating marine biodiversity, (3) Conservation and Restoration of marine biodiversity.

More information is available on the website or by contacting the EMBC secretariat (embc@ugent.be).

dr. Tim Deprez
EMBC secretariat
Ghent University, Marine Biology research group
Krijgslaan 281/S8
B-9000 Ghent, Belgium
tel. 0032 (0)9 264 85 16
fax. 0032 (0)9 264 85 98

website: http://www.marinebiology.ugent.be

-----Original Message-----

Date: Tue, 10 Nov 2009 10:33:36 -0500

From: Gustav Paulay <paulay@FLMNH.UFL.EDU>

Subject: Invertebrate Paleontology position at the Florida Museum of Natural History, University of

Florida

Dear All,

Sorry for the cross posting.

The Florida Museum of Natural History is searching for an Associate/Full Curator of Invertebrate Paleontology - see the ad below. In addition to the great IP resources at FLMNH, we also host a large and active collection of Recent invertebrates, especially mollusks, crustaceans, echinoderms, and cnidarians. The IP position is one of three currently open (the others are for a Lepidopterist and a Florida Archaeologist).

Cheers - Gustav

Gustav Paulay Curator of Invertebrates Florida Museum of Natural History University of Florida Gainesville FL 32611-7800 USA Email: paulay@flmnh.ufl.edu

Phone: 1 (352) 273-1948 FAX: 1 (352) 846-0287

FLORIDA MUSEUM OF NATURAL HISTORY, UNIVERSITY OF FLORIDA

Associate/Full Curator of Invertebrate Paleontology

The Florida Museum of Natural History, University of Florida, one of the country's premier museums dedicated to studying biological and cultural diversity, invites applications for the Thompson Chair of Invertebrate Paleontology to be hired most likely at the level of Associate or Full Curator. The successful candidate will be expected to conduct a dynamic research program and develop the museum's extensive collection of primarily Cenozoic invertebrate fossils. These collections include about five million specimens, of which approximately 2.1 million are fully curated and accessible online (http://www.flmnh.ufl.edu/databases/ivp/). A substantial endowment is associated with this position. The collection is assigned two full-time staff responsible for its operations.

This position requires a strong commitment to university education, field work, and museum-based research. Interactions with allied academic departments include Affiliate Professorship status with responsibility for supervision of graduate student research, and teaching two formal courses per year. Minimum qualifications: Ph.D. and strong research and collections background. The start date is open, but may begin as early as August 2010. The salary is competitive and commensurate with experience.

Application deadline is 4 January 2010. To be considered, all applications must be submitted on-line at http://jobs.ufl.edu (requisition # 0803198). The application should include a cover letter, curriculum vitae, a statement of research, collections, and teaching experience and goals. Reprints of no more than five publications, and the names of three colleagues who might be contacted for letters of recommendation should be sent directly to the search committee chair by email before the application deadline: Dr. Steven Manchester, Chair of Invertebrate Paleontology Search Committee, Florida Museum of Natural History, University of Florida, P.O. Box 117800, Gainesville, FL 32611-7800 (steven@flmnh.ufl.edu). The University of Florida is an Equal Opportunity/ Affirmative Action Employer. The selection process will be conducted under the provisions of Florida's "Government in the Sunshine" and Public Records laws.

-----Original Message-----

Sent: Wednesday, September 09, 2009 10:58 AM

From: Alexandros Stamatakis [mailto:stamatak@in.tum.de]

Subject: Joint PostDoc Position in Phylogenetics at TU Munich/Brown University

Dear Colleagues,

A shared NSF-funded PostDoc position for work on phylogenetics is availableat my lab and at Casey Dunn's lab at Brown University.

Please feel free to forward the add included below to suitable candidates.

Thanks a lot.

Alexis

Postdoctoral Research Position

Large Scale Phylogenetic Data Selection, Data Assembly, and Tree Reconstruction for the Plant Tree of Life

A 2-year postdoctoral position is available for algorithm and parallel program development associated with reconstructing the green plant tree of life.

The position is sponsored by the iPlant Collaborative (http://iplantcollaborative.org), which is supporting cyberinfrastructure across the plant sciences.

This position will be shared between the Dunn Lab at Brown University (Casey Dunn, casey_dunn@brown.edu, http://www.brown.edu/Faculty/Dunn_Lab/) and the Exelixis Lab at the Technical University of Munich, Germany (Alexandros Stamatakis, stamatak@cs.tum.edu, http://wwwkramer.in.tum.de/exelixis/).

Applicants may chose Providence or Munich as home-base and are expected to spend large periods of time at the respective other affiliated lab.

The specific scientific focus will be on data selection and pre-filtering, data assembly and large-scale tree reconstruction algorithms, including application of high performance computing methods. The successful candidate will also pursue the development and implementation of new summary statistics that capture topological variation in tree sets and distribution of support for topological hypotheses across characters. Work on large-scale tree reconstruction will be supported by a PhD student at Munich.

The candidate can anticipate working in a highly collaborative, multi-institutional context that entails the working groups on data set assembly (Doug Soltis-U Florida; dsoltis@botany.ufl.edu, Pam Soltis-U Florida; psoltis@flmnh.ufl.edu; Michael Donoghue-Yale; michael.donoghue@yale.edu), gene tree reconciliation (Todd Vision-UNC; tjv@bio.unc.edu), character evolution (Brian O'Meara-U Tennessee; bomeara@utk.edu), and tree visualization (Michael Sanderson, University of Arizona; sanderm@email.arizona.edu).

In addition to undertaking basic research in phylogenetic methods, the candidate will be expected to work in collaboration with cyberinfastructure developers in the iPlant software team.

Applicants should ideally hold a PhD in Computer Science or Bioinformatics. Qualifications should include familiarity with algorithms and models for phylogenetic analysis and profound programming experience in C/C++. Knowledge of high performance computing methods, parallel programming languages and computer architectures will be a plus.

Inquiries should be directed to Casey Dunn and Alexandros Stamatakis. The position is available immediately. A full description of the iPToL (iPlant Tree of Life) project can be found online at http://iptol.iplantcollaborative.org.

Dr. Alexandros Stamatakis, Junior Research Group Leader

The Exelixis Lab
Bioinformatics Unit (I12)
Department of Computer Science
Technische Universität München

Tel: +49 162 8541515 (Mobile) +49 89 28919434 (Office)

Fax: +49 89 28919414

Skype: stamatak

Email: stamatak@cs.tum.edu

WWW: http://wwwkramer.in.tum.de/exelixis/

Room: 01.09.037

-----Original Message-----

Date: Monday, October 5, 2009, 7:01:40 PM From: Nelson Rios <nelson@museum.tulane.edu> Subject: **Biodiversity Informatics, Tulane University**

The Tulane University Museum of Natural History is seeking a programmer with experience in biodiversity informatics and Geographic Information System (GIS) technology to work on the GEOLocate Project, a software application for semi-automated georeferencing of natural history collections data (http://www.museum.tulane.edu/geolocate).

Minimum Required qualifications include: a B. S. or B. A. in computer science or related field, 2 years professional programming experience with Java and GIS, specifically WMS & WFS client application development, and proficiency utilizing web services. Previous working experience on other biodiversity informatics projects preferred.

The position is located at the Tulane Museum of Natural History in Belle Chasse, LA.

Interested applicants should submit resume, a statement of professional goals, and names, addresses and telephone numbers of three references at:

http://www.profilesams.com/index.asp?siteid=TULNAMS

Posting # 103191

Software Developer, ECOL AND EVOL BIOLOGY DEPARTMENT, UPTOWN CAMPUS, 3170

Additional inquiries, contact Nelson Rios (nelson@museum.tulane.edu)

-----Original Message-----

Sent: Thursday, October 08, 2009 2:53 AM

From: James Bell

Subject: PhD Positions in Coastal Connectivity in New Zealand

Hi all,

We have two PhD scholarships in New Zealand to offer as a result of successful funding from the Ministry of Fisheries. We would appreciate it if you could circulate the attached advert among any suitable potential students, or post on notice boards as appropriate.

See: http://www.victoria.ac.nz/sbs/postgraduates/MMarCon/index.aspx

Many thanks and apologies for any cross postings

James

Dr James J. Bell

Senior Lecturer in Marine Biology
Director of the Master of Marine Conservation Programme
School of Biological Science,
Victoria University of Wellington,
Po Box 600,
Wellington,
New Zealand

Tel: ++64 (4) 463 5233 Ext 8104

Fax: ++64 (4) 463 5331 Email: james.bell@vuw.ac.nz

http://www.victoria.ac.nz/sbs/staff/staff academic/belljames/bell-james.aspx

-----Original Message-----

Date: Wed, 2 Dec 2009 01:12:41 +1300

From: "Mark J. Costello" < m.costello@AUCKLAND.AC.NZ>

Subject: UK funding for taxonomy

From http://www.societyofbiology.org/newsandevents/news/view/47 Released on 30 November 2009

The Natural Environment Research Council (NERC) and the Biotechnology & Biological Sciences Research Council (BBSRC) will provide £750,000 to kick-start systematics and taxonomy research projects.

The scheme is administered by the Linnean Society and the Systematics Association, and additional funding may be available from Defra for projects that focus on priority species in the UK.

NERC, acting on behalf of all research funders in this area, has also set up a UK Taxonomy & Systematics Review.

Its remit is:

- * To review the current status of and trends in UK taxonomy and systematics, including the nature of current funding and the size of the workforce.
- * To assess the current and anticipated future needs for the outputs of taxonomy and systematics by the full range of its user communities.
- * To produce recommendations for a future UK Taxonomy & Systematics Strategy.

-----Original Message-----

Date: Tue, 8 Dec 2009 18:32:49 +1300

From: "Mark J. Costello" <m.costello@AUCKLAND.AC.NZ> Subject: FW: Vacancy - Executive Officer of SCAR

Dear Colleagues,

SCAR is seeking an Executive Officer to assist in the running of the SCAR Secretariat. The post is offered on either a full-time or part-time (3 days a week) basis and is a permanent position based at the Scott Polar Research Institute in Cambridge, starting March 1st. Candidates should preferably have a MSc or PhD degree in a scientific discipline relevant to research in Antarctica or the Southern Ocean and must be fluent in spoken and written English. Further details are available from the SCAR website at: http://www.scar.org/news/scarbusiness/EO_Further_Details.pdf.

Applications should be sent by 10 January 2010, to the SCAR Secretariat, Scott Polar Research Institute, Lensfield Road, Cambridge, CB2 1ER, UK (by mail or fax (+44 1223 336549), but preferably by e-mail to info@scar.org). SCAR is an equal opportunity employer.

We would be grateful if you could spread this information throughout your communities.

Kind regards,

Rosemary

If you wish to contribute to the newsletter with news on events, courses, fellowships/job positions, etc., send an email to afranco@unive.it

The subject of your email will be used as title of the announcement in the newsletter, hence keep it short and explicative. No attachments are allowed.