

22

November 2015

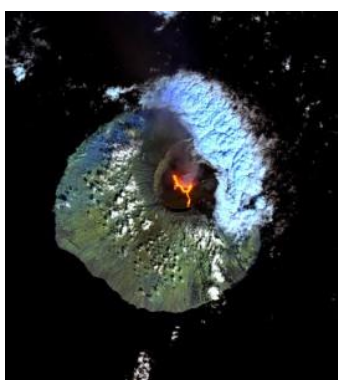
NEWSLETTER

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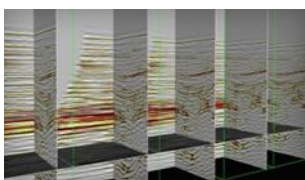
Conferência: “Um ano após a erupção do Fogo em Cabo Verde: uma síntese científica e um olhar fotográfico”



Realiza-se no dia 23 de Novembro de 2015, pelas 17h30, na Sociedade de geografia de Lisboa, uma conferência intitulada “Um ano após a erupção do Fogo em Cabo Verde: uma síntese científica e um olhar fotográfico”, apresentada pela Investigadora Sandra Heleno (CERENA/IST/UL) e Pedro Narra (Fotógrafo).

Para mais informações é favor visitar o site da SGL: <http://www.socgeografialisboa.pt/atividades/2015/10/29/um-ano-apos-a-erupcao-do-fogo-em-cabo-verde-uma-sintese-cientifica-e-um-olhar-fotografico>

Academic Grant Program signed between CERENA and Paradigm Company



CERENA and Paradigm (<http://pdgm.com>), the largest independent developer of software-enabled solutions to the global oil and gas industry, signed an Academic Grant Program for the donation of academic licenses of Paradigm’s Echos and SeisEarth. This oil and gas E&P industry’s leading systems for seismic processing and visualization will be available for CERENA’s researchers, as well as for the students from

the Master in Petroleum Engineering of Instituto Superior Técnico. The students will be able to use this standard industry software for developing their Research thesis and during their practical work developed under the course on seismic reflection data processing. Finally, this is the first collaboration between a Portuguese University and Paradigm. This new agreement was only possible due to the strong and internationally recognized connection between CERENA and the oil and gas industry and the success of the Master in Petroleum Engineering.

Projecto ECOFOULESS – Dissemination Session



CERENA’s Integrated Member, Professor João Bordado will participate in Projecto ECOFOULESS – Dissemination Session, that will be held in Olhão – Portugal on December 17th (Thursday) between 14h00 and 17h00 at the Real Marina Hotel & Spa.

For further information and/ or registration, please take a look at the event web page:

<http://www.tunipex-ecofouless.com/#inicio>

UPCOMING EVENTS



Paper Published

Dewatering of Brewer's Spent Grain using an integrated Membrane Filter Press with vacuum drying capabilities

Remígio M. Machado, Ricardo A.D. Rodrigues, Carlos M.C. Henriques, M. Lurdes F. Gameiro, M. Rosinda C. Ismael, M.Teresa A. Reis, João P.B. Freire, Jorge M.R. Carvalho, 2015, Dewatering of Brewer's Spent Grain using an integrated Membrane Filter Press with vacuum drying capabilities, Separation Science and Technology (publicado online).

URL: <http://www.tandfonline.com/doi/full/10.1080/01496395.2015.1117102>

Prof. João Bordado – “Membro Conselheiro” from the Portuguese Association of Engineers



Prof. João Bordado received the title of “Membro Conselheiro” from the Portuguese Association of Engineers on the National Engineering Day, in Braga, November 2015

2015 Ano Internacional dos Solos – Palestras



2015 é o Ano Internacional dos Solos e a 5 de Dezembro comemora-se o Dia Mundial do Solo, que foi criado pela União Internacional de Ciências do Solo (IUSS) para celebrar a importância crítica do solo para a humanidade.

O Dia Mundial do Solo é assim uma oportunidade única para refletir sobre o tratamento humano que este recurso natural finito recebe.

Convida-se todos os interessados a assistir no dia 4 de Dezembro, no IST, sala I5, Pav. Minas entre 10h-12h a uma série de Palestras sobre o referido tema.

Organização: Orquídia Neves e Edite Martinho (IST, CERENA)

Programa – [Dia do solo](#)

CERENA is participating in a new research project: CERASAFE – SAFE PRODUCTION AND USE OF NANOMATERIALS IN THE CERAMIC INDUSTRY



A new research project entitled: CERASAFE – SAFE PRODUCTION AND USE OF NANOMATERIALS IN THE CERAMIC INDUSTRY, coordinated by IDAEA/CSIC from Barcelona, Spain was approved under the ERA-NET SIINN.

CERENA is participating in this project with a team led by Prof. João Gomes. The project is scheduled to start in January 2016.

Next CERENA's Seminar : November 27th at 16:00h | QA02.1, South tower , -2



Title: “Modelo espaço-temporal para a previsão da qualidade do ar no Alentejo Litoral “

Speaker: Rita Melo Durão , Aluna de doutoramento no CERENA sob orientação da Prof. Maria João Pereira

Local : Room QA02.1, Torre Sul , piso -2 (campus da Alameda do IST/ULisboa)

Day and Time: 27 de Novembro, às 16:00 h.