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September 2016

NEWSLETTER

Centro de Recursos Naturais e Ambiente

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Deposits Assessment and Mineral Assets – FUNDEC



AVALIAÇÃO DE JAZIGOS E ACTIVOS MINERAIS - 19, 20 E 21 DE SETEMBRO DE 2016 **COORDENADORES:**

Prof. António Jorge Sousa: Professor Catedrático do Departamento de Engenharia Civil, Arquitectura e Georrecursos do Instituto Superior Técnico.

Prof. Luís Chambel: Especialista em Geologia Económica (Sínese – Consultoria, Lda), Fellow da Society of Economic Geologists, EUR ING, PhD, MBA, MSc, Eng.º de Minas.
[programa-avaliacao-jazigos_set2016](#)

24th International Conference on Bioencapsulation



Two oral presentations were given at the 24th International Conference on Bioencapsulation, September 21-23, 2016, in Lisbon, by Dr Elisabete Silva and Mónica Loureiro.

The works presented have been developed within CERENA and are entitled:

Biocidal microcapsules: an hybrid strategy for biofouling control

Silva, E.R, Feio R.B., Ferreira O., Bordado, J.C.M, Rijo, P., Marques, A.C.

Custom-Tailored Sol-Gel Derived Matrices For Chemicals' Immobilization

Loureiro M., Lourenço M. J., Bordado J. C., Marques A. C.

Mónica Loureiro was awarded the Student Best Contribution Prize at the 24th International Conference on Bioencapsulation



Mónica Loureiro was awarded the Student Best Contribution Prize at the 24th International Conference on Bioencapsulation with the talk:

Custom-Tailored Sol-Gel Derived Matrices For Chemicals' Immobilization by Mónica Loureiro, Maria J. Lourenço, João C. Bordado and Ana C. Marques

This work is part of the Microencapsulation and Immobilization Technology Platform.

UPCOMING EVENTS



Technical Summer Course on well and seismic reflection data management



The Petroleum Group of CERENA is preparing a Technical Course on seismic reflection and well-log data management for students and professionals of the oil and gas industry. This is a hands-on course on data formats, data loading and QC.

More info here:

<https://fenix.tecnico.ulisboa.pt/cursos/mep/integrated-seismic-data-and-geological-interpretation-using-petrel>

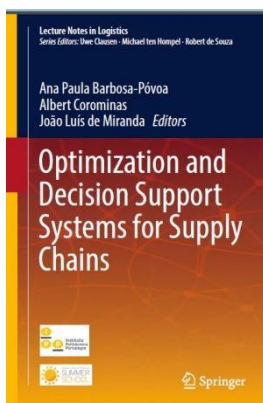
CERENA's researcher Leonardo Azevedo have been appointed as European representative of the Emerging Professionals International Committee (EPIC) from the SEG.



CERENA's researcher Leonardo Azevedo have been appointed as European representative of the Emerging Professionals International Committee (EPIC) from the SEG.

EPIC is SEG's resource for emerging professionals (those with less than 8 years in the industry). EPIC is a global group sharing a common interest in sponsoring gatherings of emerging geoscientists to discuss and gain further understanding of their respective disciplines. EPIC has representation on associated SEG committees to ensure that the SEG leadership considers the needs and wants of its future leaders as guiding decisions are made. Keeping emerging professionals engaged with the SEG is the committee's goal.

Book Published



A new book Optimization and Decision Support Systems for Supply Chains was launched by Springer co-edited by our colleague João Miranda .

The book was prepared based on the lectures of the triennial Erasmus project "Optimization and Decision Support Systems for Supply Chains" that was held in the College of Technology and Management, Portalegre Polytechnics Institute, Portalegre, Portugal, from 2011 to 2014. The main objective is to give a contribution to help researchers and practitioners to face the problems that arouse in supply chains. The book includes two chapters from Miguel Casquilho and João Luís de Miranda with the title of Optimization Concepts—I: Introductory Level and Optimization Concepts: II—A More Advanced Level and another chapter from Henrique A. Matos and Ana Carvalho (CEGIST) named Sustainability Analysis of Industrial Processes

Any further information could be obtained in <http://www.springer.com/us/book/9783319424194>