UNIVERSITÀ DELLA CALABRIA

DIPARTIMENTO DI MATEMATICA E INFORMATICA

Avviso di Seminario

Giovedì 12 maggio 2016 – ore 15:00

Aula MT10 – cubo 30B secondo piano

il dott. Ferdinando PRIMERANO

full-stack web developer at UNEP-WCMC, Cambridge, UK

terrà un seminario dal titolo:

Web developing in scientific contexts: saving the world at UNEP-WCMC + Ruby on Rails

ABSTRACT

Web developers are nowadays found in a huge range of contexts, from the financial world to social media, to web marketing, and so on; they are usually specialised in Java, PHP and .NET, often missing Ruby on Rails, Python or Node.js. This leads to missed opportunities, such as the case of a web developer working with a dedicated scientific team at the heart of biodiversity conservation efforts is less common.

At UNEP-WCMC in Cambridge, UK, a team of web developers closely works with scientific teams and international organisations, deploying biodiversity focused web applications and having an impact on the world of conservation.

Working with partners worldwide, UNEP-WCMC is a not-for-profit organisation that provides objective, scientifically rigorous products and services aiming at helping decision makers understand the value of biodiversity and apply this knowledge. It not only collates and verifies data on biodiversity and ecosystem services, but also analyses and interprets it, making the results available to its partners in accessible forms.

This talk briefly shows how UNEP-WCMC "saves the planet" from Cambridge, delivering valuable Ruby on Rails web applications, demonstrating then how it is possible to maintain such globally important projects using this technology. An overview of the agile methodology used in the Centre will also be given. Finally, a brief example of a simple Ruby on Rails application will be shown.

Il Direttore del Dipartimento
prof. Nicola LEONE