

マテリアルサイエンス系セミナー

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“Solid-phase isothermal recombinase polymerase amplification mediated primer elongation for the detection of single nucleotide polymorphisms”

“Solid-phase isothermal primer elongation using ferrocene-labelled dNTPs for the electrochemical detection of single nucleotide polymorphisms associated with Tuberculosis bacterium resistance to Rifampicin”

**講演者： ルビーラ・イ・ビルジーリ大学 化学工学学科
教授 Ciara O'Sullivan 氏, 准教授 Ioanis Katakis 氏**

Prof. Ciara O'Sullivan, Assoc. Prof. Ioanis Katakis

Department of Chemical Engineering, Universitat Rovira i Virgili (URV).

日時： 令和4年8月26日(金) 11:00~12:00

場所： 知識科学系講義棟1棟2階 K3, 4講義室

講演者略歴：

Ciara O' Sullivan received a BSc in Analytical Chemistry from Dublin City University in 1992, a PhD in Biotechnology from Cranfield University in 1996 and then went on to lead the sensors group at University College Cork from 1996-99. She then took up a Marie Curie Fellowship at the Universitat Rovira i Virgili (1999-2001) and was then awarded a Ramón y Cajal Fellowship which she pursued for 1 year prior to taking up her current position as ICREA Research Professor and establishing the Nanobiotechnology and Bioanalysis Group at the Universitat Rovira i Virgili. She is group leader of the GENCAT funded Consolidated Group INTERFIBIO.

Ioanis Katakis received a M.Sc. in Chemical Engineering in 1990, Ph.D. in Chemical Engineering in 1994 from The University of Texas at Austin, then he went to Department of Chemical Engineering in Universitat Rovira i Virgili. He worked there as a Visiting Professor (1994-95) and as an Assistant Professor (1995-97). From 1997, he is an associate professor in the Department. He was a Senior Scientist, Bayer Diagnostics (1999-2000) also.

参加申込・予約は不要です。直接会場にお越しください。

※収容人数に限りがあるため、先着順とします。

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