教育の質向上支援プログラム(EEP)セミナー

講演会

Dr. Andrew Pike

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Newcastle 大の Senior Lecturer であり、学部教育プログラムに深く関わり、札幌に生まれて北大で修士号を取るなど日本の化学教育も知る Andrew Pike 博士をお招きして、講演会を開催いたします。教育の質向上支援プログラムの一環として、① イギリスの大学における化学教育(2月1日)、ならびに② 機能性 DNA ワイヤーの研究(2月2日)についてお話しいただきます。多数ご参集のほど、よろしくお願い致します。

① 日時:2016 年 2 月 1 日(月)15:00~17:00

場所:講義棟 301室

Chemistry Degree Programmes in the UK – a perspective from Newcastle University

Abstract: This talk will cover all aspects of higher education in the UK concerning studying for a degree in Chemistry. It will consider the current demand and availability of places at UK universities to study Chemistry and the types of programme on offer. Details of the student experience and expectations of employment upon graduation will also be presented.

Particular emphasis will be drawn from the degrees offered by the School of Chemistry, at Newcastle University and the details of course content and learning methods used will be exemplified. Staff expectations and the role of personal tutors in the development of students will be presented. The talk will spend time to focus on the training in transferable skills and the non-campus based experiences offered by Newcastle, notably industrial placements and study abroad options.

The assessment methods used and the work-load of Chemistry undergraduate students will be considered and the seminar will provide an overall picture of the education and training provided in a typical Russell group chemistry department in the UK.

② 日時: 2016 年 2 月 2 日(火) 16: 00~18:00

場所:ウエストー号館 B-314 室

Towards the fabrication of highly controlled functional DNA wires via sequence controlled enzymatic synthesis

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