

INNOVATIONS AND BEST PRACTICES IN UNDERGRADUATE EDUCATION

TUESDAY 30TH JUNE 2015, SEB ANNUAL MAIN MEETING, PRAGUE

Room "Stella"



11.00 Susan Singer (Carleton College and NSF)
*From Vision to Change in undergraduate education:
Spreading effective practices*



11.40 David Smith (Sheffield Hallam University)
*Bringing experiential learning into the lecture theatre by
the use of 3D printed objects*



11.55 Richard Spencer (Middlesbrough College)
Test tubes to teaching



12.25 John Love (University of Exeter)
*Problem-based learning in large, undergraduate
practical classes*

12.40 *Pecha Kucha*

12.55 Lunch and poster session



13.55 Graham Scott (University of Hull)
*Ask us what we want to learn! Harnessing individual
enthusiasm to enhance learning*



14.35 Anne Tierney (Napier University)
Lessons from a Student-Hugger



14.50 Craig Franklin (University of Queensland)
*Biotelemetry: A tool to enhance student learning
and outcomes*



15:05 Radka Dvořáková (Charles University)
*An educational experiment - Semestral classes for
pre-service and in-service teachers*



15.20 Beth Dyson (University of Sheffield)
*Showing students the bigger picture - bringing
science into the real world*



16:10 Ros Gleadow (Monash University)
*Using digital tools to teach and communicate
science: evolution not revolution*



16.40 Gonzalo Estavillo (CSIRO)
*The Plant Detectives: innovative undergraduate
teaching to inspire the next generation of plant biologists*



16:55 Irina Strizh (Moscow State University)
*How biological education should be improved
at a local university*



17.10 Katherine Hubbard (Cambridge)
How do biology undergraduates read scientific papers?

Organized by Mary Williams @PlantTeaching and George Littlejohn @geolittlejohn

The hashtag for this special session is #SEB2015UGedu

Abstracts http://www.sebiology.org/meetings/Prague/programmes/EPA_Abstracts.pdf

SEB PRAGUE 2015
30TH JUNE – 3RD JULY

