



Seminar on Biotechnology and Biosensors

Registration due: 16 OCT 2017

Registration fee: 15 € (includes lunch and refreshments)

Registration at:

<http://biotechnologyseminar.eventbrite.co.uk>



Wonder Woman image courtesy of Ben Caldwell and www.dynamite.com
Six Million Dollar Man courtesy of Surian Soosay, ssoosay.blogspot.com

Organizers:

Prof. Johan Bobacka,

Prof. Jouko Peltonen,

IOP-Finland Chapter,

and RSC-Finland Local Section.

**27th
October**

Auditorium HELIKON, ARKEN
Tehtaankatu 2, FI20500, 9:30-16:30



9:30 - Registration and Coffee

Acad.Prof. Hannu Häkkinen,
University of Jyväskylä
"Gold nanoclusters as sensing and
detection agents"
Jyväskylä, Finland



10:15

10:00- WELCOME & INTRODUCTION

Johana Kuncova-Kallio,
CEO, BioNAVIS

"From molecular interactions of
pharmaceuticals to living cell studies for
tissue engineering and diagnostics using
MP-SPR"



10:45

Tampere, Finland

11:30- LUNCH

Prof. Tero Soukka,
Turun Yliopisto
"Photon upconversion in
bioanalytical assays"
Turku, Finland

12:30

13:00- POSTER SESSION & COFFEE

Ingar Fredriksen,

Vice President, Novelda a/s

"Non-Contact Vital Signs Monitoring
using Xethru Ultra Wide Band Radar"

Norway



14:00

Dr. Satu Päiväläinen,
Paras Biopharmaceuticals Finland Oy
"Using new technologies to make
health care more affordable"
Finland

15:00

Prof. Orlando Rojas,

Aalto University

"Lignocellulosic sensors in material
development and bio-interphases"

Espoo, Finland



15:30

16:00 - AWARDS & Wrapping up

