



GENOMIKA 2015

Datum seminarja: 02.06.2015, začetek ob 8.45 h

Program - Meeting Agenda:

- 8:45 - 9:00 **Registration**
- 9:00 - 9:10 **Welcome and Introduction**, mag. Anton Kovač
- 9:10 – 9:55 **GeneArt Custom-Made Solutions for Genome Editing**, dr. Livio Loffarelli
- 9:55 – 10:55 **The LED based EVOS microscopes and Attune NXT – Next Generation of Acoustic Focusing Cytometry**, dr. Andreas Brey
- 10:55 – 11:25 **From PCR to digital PCR**, Minas Tzanakakis, MSc.,MBA
- 11:25 - 11:40 **Coffee break**
- 11:40 – 12:10 **New reagents and systems in PCR and qPCR**, Minas Tzanakakis, MSc.,MBA
- 12:10 – 12:30 **From Assay to Array – OpenArray Innovative Molecular Screening**, Minas Tzanakakis, MSc.,MBA
- 12:30 – 12:40 **From Assay to Array – Gene Expression applications**, Doris Pavlin
- 12:40 - 13:25 **Highest Quality Gene Expression and Mutation Detection Analysis: Ion Torrent Technology Updates around experiments with samples from any species**, dr. Marco Pirotta, MBA
- 13:25 - 13:45 **Next-generation sequencing: Ion Torrent applications**, dr. Simon Koren, dr. Nataša Toplak
- 13:45 - 14:00 **Sample preparation techniques –The ArcturusXT-Laser Microdissection System**, Doris Pavlin
- 14:00 - 14:05 **Closing of the seminar, questions and answers**
- 14:05 **Lunch**

Seminar bo potekal v restavraciji Livada, Hladnikova 15, 1000 Ljubljana.

Zemljevid:

<http://zemljevid.najdi.si/najdi/livada%20hladnikova%2015,%201000%20ljubljan>

Prijavite se po elektronski pošti: omega@omega.si ali faksu: 01/4273191.

Prijava je obvezna zaradi števila kosil! Prijavljene vljudno naprošamo, da se pravočasno odjavite, če se seminarja zaradi nepredvidenih obveznosti ne boste mogli udeležiti!

Kotizacije ni, seminar bo potekal v angleškem in slovenskem jeziku!

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