

Tentative AGENDA (as of October 25-FINAL, 2013)

GeneExpression Systems, Appasani Research Conferences of USA & University of Cambridge Presents:

MicroRNAs Europe-2013 Meeting

Venue: Peterhouse College, University of Cambridge, Cambridge, UK **Date:** November 4 - 5, 2013

Organizer: Krishnarao Appasani, PhD. GeneExpression Systems, Inc. of USA

	NOVEMBER 4, Monday		NOVEMBER 5, Tuesday
8:00 AM	REGISTRATION OPEN: Coffee/Tea & Refreshments	8:00 AM	REGISTRATION OPEN: Coffee/Tea & Refreshments
8:45 – 10:50 AM	Session I: Inaugural Session Chair: Krishnarao Appasani, PhD, MBA USA	8:45 – 10:45 AM	Session V: Functional Biology of MicroRNAs & Small RNA Sequencing Strategies Chair: Jonathan Hall, PhD. Switzerland
8.45 – 9: 00 AM	Welcome Note & Introduction of Keynote Speaker by Krishnarao Appasani, PhD. <i>GeneExpression Systems,</i>	8:45 – 9:00 AM	Introduction by Krishnarao Appasani, PhD. <i>GeneExpression Systems, USA</i>
9:00 – 9:35 AM	Keynote Lecture by: Karen P. Steel, PhD., FRS King's College London, United Kingdom Title: miR-96 function in the developing inner ear	9:00 – 9:30 AM	Jonathan Hall, PhD. Plenary Speaker ETH Zürich, Switzerland Title: Targeting microRNA precursors
9:35 – 10: 00 AM	Caifu Chen, PhD. Life Technologies Corporation, USA Title: Roles of miR34 in cancer & somatic cell reprogramming	9:30 – 9:55 AM	Dr. Anne Baroin-Tourancheau Université Paris-Sud, France Title: Hypothalamic microRNAs and energy homeostasis control
10:00 – 10: 25 AM	Enzo Porrello, PhD. The University of Queensland, Australia Title: Regulation of mammalian heart regeneration by microRNAs	9:55 – 10: 20 AM	Jost Seibler, PhD. Taconic Artemis GmbH, Germany Title: Understanding the function of miRNAs <i>in vivo</i>
10:25 – 10: 50 AM	Hazel Pinheiro, PhD. Exiqon A/S, Denmark Title: Functional analysis of coding and non-coding RNA using LNA™ oligonucleotides <i>in vitro</i> and <i>in vivo</i>	10:20 – 10: 45 AM	Daniela B. Munafo, PhD. New England Biolabs, Inc., USA Title: Multiplex Library Preparation Method for Small RNA Sequencing with High Performance and Sensitivity
10:50 – 11:10 AM	20 Minutes AM Break	10:45 – 11:15 AM	30 Minutes AM Break- Visit of Posters
11:10 – 12:45 PM	Session II: MicroRNAs in Development Chair: Jan E. Brinchmann, MD, PhD. Norway	11:15 – 12:35 PM	Session VI: MicroRNAs in Brain & Neuro-Diseases Chair: Björn Tews, PhD. Germany
11:10 – 11:40 AM	Jan E. Brinchmann, MD, PhD. Plenary Speaker University of Oslo & Hospital, Norway Title: The role of microRNAs in chondrogenic differentiation and dedifferentiation	11:15 – 11:45 AM	Björn Tews, PhD. Plenary Speaker DKFZ and German Cancer Research Center, Germany Title: Synthetic miRNA-mediated down-regulation of Nogo-A in rats: A novel transgenic model reveals increased synaptic plasticity and aberrant cognitive behavior
11:40 – 12:05 PM	Ian Clark, PhD. University of East Anglia, United Kingdom Title: MicroRNAs in chondrogenesis and osteoarthritis	11:45 – 12:10 PM	Eva M. Jimenez-Mateos, PhD. Royal College of Surgeons in Ireland, Ireland Title: MicroRNAs in temporal lobe epilepsy
12:05 – 12:20 PM	Ignasi Morán Castany SHORT Presentation Imperial College London, United Kingdom Title: The role of long non-coding RNAs in the human pancreatic islets	12:10 – 12:35 PM	Marie-Laure Baudet, PhD. University of Trento, Italy Title: MicroRNAs: roles in axon guidance and targeting
12:20 – 12:45 PM	Chris Murphy, PhD. Kennedy Inst. of Rheumatology-University of Oxford, UK Title: microRNA-mediated regulation of human cartilage physiology	---	---
12:45 – 1:45 PM	Lunch Break 1 hour (Lunch Provided)	12:35 – 1:45 PM	Lunch Break 1 hour and 10 min (ON YOUR OWN)

1:45 – 3:35 PM	Session III: ncRNAs in Stem Cells, miRNA Profiling, Target Prediction & Therapeutic Approaches Chair: Bassam Badran, PhD. Lebanon	1:45 – 3:50 PM	Session VII: MicroRNAs in Metabolic, Inflammatory & Auto-immune Diseases Chair: Flavia Bazzoni, PhD. Italy
1:45 – 2:15 PM	Bassam Badran, PhD. Lebanon Plenary Speaker Lebanese University, Lebanon Title: Chemokine C Receptor 7 (CCR7): New players (NFAT-1, Sp-1, Sp-3, miR-21) regulating its expression in mature dendritic cells	1:45 – 2:15 PM	Flavia Bazzoni, PhD. Italy Plenary Speaker University of Verona, Italy Title: IL-10-dependent miR-187 and miR-146b feedback modulate proinflammatory cytokine production by TLR4-stimulated monocytes
2:15 – 2:40 PM	Richard Jenner, PhD. United Kingdom University College London, United Kingdom Title: Noncoding RNAs role in Polycomb mediated repression in embryonic stem cells	2:15 – 2:40 PM	Paula A. da Costa Martins, PhD. The Netherlands Maastricht University, The Netherlands Title: NFAT and miR-25 cooperate to reactivate the transcription factor Hand2 in heart failure
2:40 – 2:55 PM	Silvia Catuogno, PhD. SHORT Presentation CNR-Istituto per l'Endocrinologia e l'Oncologia Sperimentale "G., Italy Title: Development of aptamer-miRNA/anti-miRNA conjugates for cancer therapy	2:40 – 3:05 PM	Geraldo A. Passos University of São Paulo, Brasil Title: T-Cell post-transcriptional control in experimental models for autoimmune diseases
2:55 – 3:10 PM	Ms Karolina Weiner-Gorzal SHORT Presentation Conway Institute-University College Dublin, Ireland Title: A miR-433 regulatory network in cancer; diagnostic and therapeutic solutions for chemoresistant epithelial ovarian cancer	3:05 – 3:30 PM	Meg Crookshanks Duroux, PhD. Denmark Aalborg University, Denmark Title: Glioblastoma mi RNA signatures linked to progression free survival
3:10 – 3:35 PM	Jiří Vaníček, PhD. Switzerland École Polytechnique Fédérale de Lausanne, Switzerland Title: Searching the coding region for microRNA targets	3:30 – 3:55 PM	Fabio Martelli, PhD. Italy IRCCS-Policlinico San Donato, Milan, Italy Title: MiR-210 regulation of the hypoxia response
3:35 – 4:15 PM	PM Break 40 min - Visit of Posters	3:55 – 4:15 PM	PM Break 15 min - Visit of Posters
4:15 – 6:15 PM	Session IV: Young Scientists Session: Circulating MicroRNAs as Biomarkers & Purification Methodologies Chair: Hussein Fayyad-Kazan, PhD. Belgium	4:15 – 6:15 PM	Session VIII: MicroRNAs in Cancer Biology Chair: Erik Vassella, DPharm. Switzerland
4:15 – 4:40 PM	Mizue Hisano Toray International U.K. Ltd, United Kingdom Title: To Be Announced	4:15 – 4:45 PM	Erik Vassella, DPharm. Switzerland Plenary Speaker University of Berne, Switzerland Title: microRNAs implicated in the regulation of NF-kappa B signalling in glioma tumours
4:40 – 5:05 PM	Hussein Fayyad-Kazan, PhD. Belgium Université libre de Bruxelles, Belgium Title: Circulating miR-150 and miR-342 in plasma are novel potential biomarkers for Acute Myeloid Leukemia	4:45 – 5:10 PM	Lina Cekaite, PhD. Norway Oslo University Hospital Radiumhospitalet, Norway Title: miRNAs with functional importance in colorectal cancer
5:05 – 5:20 PM	Mae A. Goldgraben, PhD Student SHORT Presentation CRI-University of Cambridge, United Kingdom Title: Studying transient over-expression methods for microRNAs in breast cancer cell lines	5:10 – 5:25 PM	Dharanija Madhavan, PhD Student SHORT Presentation University Heidelberg & DKFZ, Germany Title: Circulating miRNAs as diagnostic markers in breast cancer
5:20 – 5:35 PM	Rihab Nasr, PhD. SHORT Presentation American University of Beirut, Lebanon Title: Can microRNA signature predict early onset breast cancer?	5:25 – 5:40 PM	Emmanuelle Vire, PhD. SHORT Presentation Gurdon Institute-University of Cambridge, United Kingdom Title: Transcriptional regulation of miR-31 in breast cancer
5:35 – 6:00 PM	Christopher Trinh Life Technologies Corporation, USA Title: Life Technologies TaqMan MicroRNA ABC Purification Kit – A Simple and Sensitive Approach for Isolating Specific MicroRNA's from Difficult Sample Types	5:40 – 6:05 PM	Jesús Adrián López, PhD. Mexico Universidad Autónoma de Zacatecas, Mexico Title: Effect of miR-125a-5p and miR-143 expression on cervical carcinoma cells
6:00 – 6:15 PM	Eyal Maori, PhD. SHORT Presentation	6:05 – 6:15 PM	CLOSING REMARKS

	CIDC-University of Cambridge, United Kingdom Cambridge, United Kingdom Title: Inherent environmentally mediated transmissible RNA silencing pathway in honey bees		
6:15 PM: End of 1st day session		6:15 PM: End of Conference	