Day 1  
June 8, 2015

 Registrations

Vienna

09:00-09:30  Opening Ceremony

Keynote Forum

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Affiliation</th>
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<tbody>
<tr>
<td>09:30-09:35</td>
<td>Introduction</td>
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<td>09:35-10:05</td>
<td>Scott Umlauf</td>
<td>VaxInnate Corporation, USA</td>
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<td>10:05-10:35</td>
<td>Vadim Bichko</td>
<td>ChemDiv, Inc, USA</td>
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<td>10:55-11:25</td>
<td>Joshua DiNapoli</td>
<td>FluGen Biologics LLC, USA</td>
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Networking & Refreshments Break 10:35-10:55 @ Foyer

Group Photo

Track 1: Flu Vaccine & Vaccination
Track 4: Molecular Biology of Influenza Viruses
Track 9: Influenza and Antivirals
Track 10: Therapeutic Approaches and Targets for Viral Infection

Session Chair: Pamuk Bilsel, FluGen, Inc, USA
Session Co-Chair: Masayuki Noguchi, Hokkaido University, Japan

Session Introduction

11:25-11:45  A novel approach for inhibiting progression of flu virus infection at early stages of the disease by inhalation of alpha-Gal/SA liposomes  
Uri Galili, UMass Medical School, USA

11:45-12:05  M2SR, a single replication universal flu vaccine  
Pamuk Bilsel, FluGen, Inc, USA

12:05-12:25  Acute allergic inflammation protects against influenza A virus induced morbidity in mice  
Amali E Samarasinghe, University of Tennessee Health Science Center, USA

12:25-12:45  Identification of critical residues in the hemagglutinin (HA) that impact the replication, stability and immunogenicity of live attenuated influenza vaccines  
Zhongying Chen, MedImmune / AstraZeneca, USA

12:45-13:05  Influenza virus-like particle vaccines elicit protective immunity in the early stage of vaccination  
Fu Shi Quan, Kyung Hee University School of Medicine, Korea

Lunch Break 13:05-13:45 @ Athens

13:45-14:05  Host factors for influenza virus replication  
Michael M C Lai, China Medical University, Taiwan

14:05-14:25  Systems biology studies to dissect the regulatory mechanisms of antiviral immunity  
Vladimir Litvak, University of Massachusetts Medical School, USA

14:25-14:45  Subversion of autophagy by viral LC3 interacting regions  
Rupert Beale, University of Cambridge, UK

14:45-15:05  A simple and rapid assay for determination of susceptibility of influenza virus to neuraminidase inhibitors  
X James Li, Cellex Incorporated, USA

Networking & Refreshments Break 15:05-15:25 @ Foyer

15:25-15:45  Activation of protective innate-adaptive immunity duo for conferring rapid-sustained-broad protection of vaccines against influenza  
De-chu Christopher Tang, VaxDome LLC, USA

15:45-16:05  In vivo Veritas: Influenza vaccination triggers the rapid differentiation of monocytes into dendritic cells in vivo in humans  
Yun-Chi Chen, Morgan State University, USA
Changes in the prevalence of influenza-like illness and influenza vaccine uptake among hajj pilgrims: A 10-year retrospective analysis of data
Osamah Barasheed, University of Sydney, Australia

Characterization and immunogenicity in mice of rececombinant influenza haemagglutinins produced in Leishmania tarentolae
Isabelle Legastelois, Sanofi Pasteur, France

Panel Discussion

Day 2             June 9, 2015
Vienna

Keynote Forum

09:30-10:00 Rangaraj Selvarangan
Children's Mercy Hospital, USA
10:00-10:30 Ming Zhang
University of Georgia, USA

Networking & Refreshments Break 10:30-10:50 @ Athens

Track 2: Current Focus in Flu Research
Track 6: Threat of Cross-Species Strains
Track 7: Influenza Strains: Detection and Differentiation
Track 8: Influenza Co-infection
Session Chair: Rob Lambkin-Williams, hVIVO, UK
Session Co-Chair: Benicio Gutiérrez-Doña, Universidad Estatal a Distancia, Costa Rica

Session Introduction

10:50-11:10 Structural equation modeling of male/female handwashing behaviors during the a (H1N1) pandemic influenza in 2009-2010
Benicio Gutiérrez-Doña, Universidad Estatal a Distancia, Costa Rica
Neutralizing antibodies directed against the influenza hemagglutinin head domain are more potent in vivo than those directed against the broadly conserved stem domain
Joshua DiNapoli, Sanofi Pasteur Biologics LLC, USA

11:30-11:50 USDA swine influenza surveillance program
Alicia Janas-Martindale, United States Department of Agriculture, USA

11:50-12:10 Manifestations of influenza in Romania
Angelica Constanta Visan, Carol Davila University of Medicine and Pharmacy, Romania
Accelerating influenza research; Vaccines, antivirals, immunodulators and monoclonal antibodies. The manufacture of a new H3N2 virus for the human viral challenge model
Rob Lambkin-Williams, hVIVO, UK

Lunch Break 12:30-13:10 @ Athens

13:10-13:30 Survey of causative agents for acute respiratory infections among patients in Khartoum- State, Sudan, 2010-2011
Khalid A Enan, Central Laboratory, Sudan

Workshop

13:30-15:00 Designing effective flu vaccines against a broad-spectrum of influenza viruses
Pamuk Bilsel, FluGen, Inc, USA

Networking & Refreshments Break 15:00-15:20 @ Athens

Symposium on Novel Jet Injection Technology for Influenza Vaccination

15:20-15:50 Next generation needle-free injection systems
Chris Cappello, PharmaJet Inc, USA

15:50-16:20 Post-marketing survey of satisfaction with needle-free administration of Afluria® seasonal influenza vaccine in a grocery pharmacy setting using novel jet injection
Charles A Altman, bioCSL, USA
### The principal migration routes of Eurasian birds - With a focus on Israel and Central Europe

**Martin Kraft,** Philipps University of Marburg, Germany

**15:00-16:00** Poster Presentations @ Athens

### Panel Discussion

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**Day 3**
**June 10, 2015**

**Vienna**

**Track 3: Potential Drug Targets**

**Track 5: Mutation and Influenza Virus**

**Track 11: Influenza: Alternate Treatment Methods**

**Session Chair: Masayuki Noguchi,** Hokkaido University, Japan

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<td>Modulation of the status of influenza infection by Akt peptide inhibitor Akt-in</td>
<td>Masayuki Noguchi, Hokkaido University, Japan</td>
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<td>10:20-10:40</td>
<td>The role of mHealth in the fight against flu</td>
<td>Bipin Thomas, Global Virus Network, USA</td>
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**Networking & Refreshments Break 10:40-11:00 @ Foyer**

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<td>11:00-11:20</td>
<td>The Traditional treatment of flu in West Africa (Guinea-Conakry)</td>
<td>Sylvain Haba, Centre Des Soins Medico-Tradi-Spirituels Talithakoumi, Guinea Conakry</td>
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<td>11:20-11:40</td>
<td>Architecture and assembly of type A influenza virus RNA polymerase</td>
<td>Yingfang Liu, Chinese Academy of Sciences, China</td>
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<td>11:40-12:00</td>
<td>Use of BanLec H84T, a molecular-engineered carbohydrate binding protein, as a therapeutic for influenza virus infections</td>
<td>E Bart Tarbet, Utah State University, USA</td>
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**Lunch Break 12:00-12:40 @ Athens**

### Bookmark your dates

**2nd International Conference on Flu**

November 14-16, 2016  San Francisco, USA

Website: flu.conferenceseries.com/