

15th ADVANCED COURSE OF VACCINOLOGY- 2014

**ORGANIZED BY
FONDATION MERIEUX AND UNIVERSITY OF GENEVA**

Main Funding Sponsors for fellowships

- **B & M Gates Foundation**
(fellowships for Low & Middle Income countries-LMIC)
- **European Commission- ADITEC project**
(fellowships for EU & EDCTP scientists)

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Institutional Co-sponsors

Help setting up ADVAC,
Second lecturers,
Provide some fellowships (*f*)

World Health Organization
NIH/NIAID & Fogarty Int Ctr
CDC & NVPO
ECDC
Johns Hopkins Bloomberg SPH
ESPID (*2 f*)

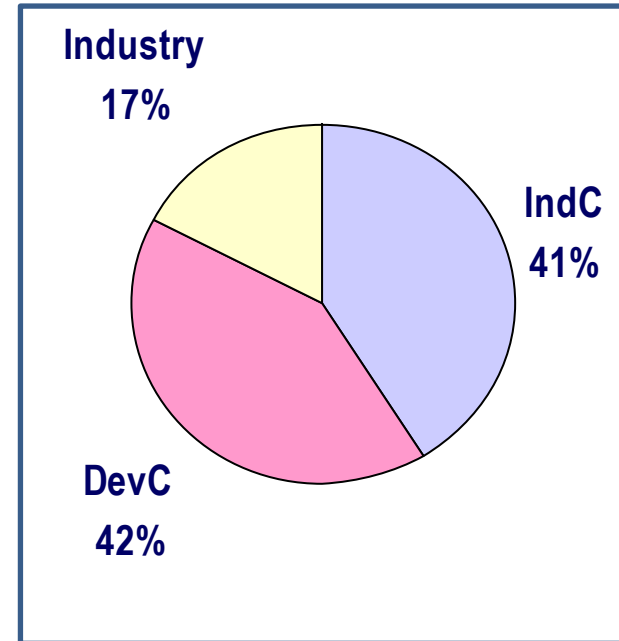
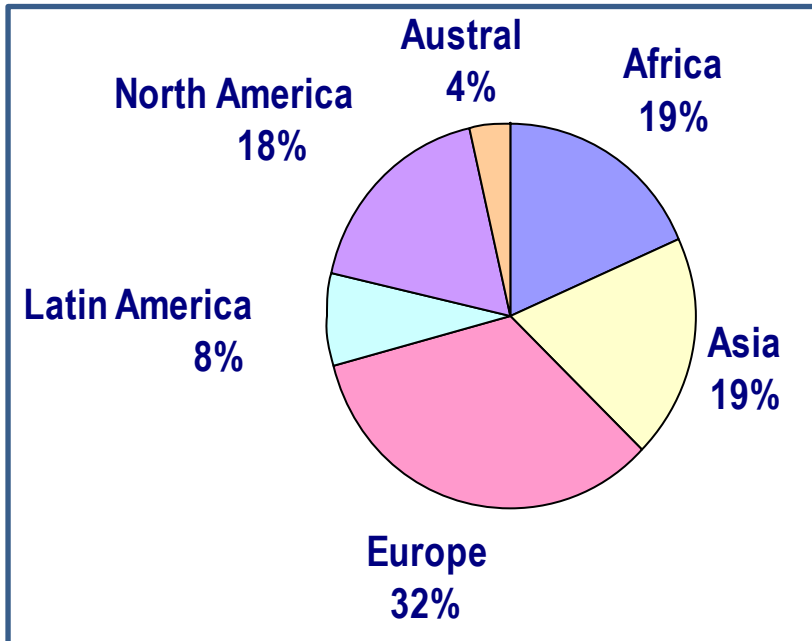
Vaccine Industry Co-sponsors

Unrestricted education grants
Second lecturers

Glaxo-SmithKline
Merck
Novartis Vaccines
Pfizer
Sanofi-Pasteur
Serum Institute of India
SP-MSD

ADVAC 2000-2014

- **15 Courses , 853 participants, 101 Countries**



15th ADVANCED COURSE OF VACCINOLOGY- 2014

67 PARTICIPANTS

- Different professional background
- Different geographic origin
- Developing & Industrialized Countries
- All involved in Vaccinology
- *Selected through a very serious process !*

SELECTION COMMITTEE

- **Edwin Asturias**, Prof., University del Valle - Guatemala City & JHB SPH
- **Philippe Duclos**, WHO Geneva
- **Neal Halsey**, Prof., Director, Institute of Vaccine Safety, JHB-SPH,
- **Carole Heilman**, Director, Div. Microbiol. and Inf. Diseases, NIH/NIAID,
- **Adam Finn**, ESPID and Professor of Pediatrics, University of Bristol
- **Brad Gessner**, AMP, Paris
- **Charles Mgone**, Director EDCTP
- **Paul-Henri Lambert**, Director ADVAC, Em. Prof. UNIGE
- **Christophe Longuet**, Medical Director, Fondation Mérieux
- **Mark Miller**, Fogarty International Center, NIH, Bethesda
- **Hanna Nohynek**, Prof., National Institute for Health and Welfare THL Finland
- **Stanley Plotkin**, Em. Prof. Univ. of Pennsylvania,
- **Claire-Anne Siegrist**, Prof. Vaccinology, Dir Dpt Pediatrics, UNIGE
- **Alison Mawle**, Deputy Director, NCIRD, CDC Atlanta
- **Chris Wilson**, Director Discovery and Translational Sciences, BM Gates Foundation

Congratulations!

THE COURSE

- Broad view of the various aspects of vaccinology
- - Selection of **research** priorities
- - Analysis of vaccine-induced immune **responses**
- - Evaluation of vaccine **efficacy**
- - Assessment of vaccine **safety**
- - Decision-making for the **introduction** of new vaccines
- - Definition of optimal vaccination **strategies**
- - Understanding **adverse effects** (real or alleged)
- Review progress towards new vaccines
- *Unique networking experience!*

15th ADVANCED COURSE OF VACCINOLOGY- 2014

STRUCTURE OF THE COURSE (1)

- **LECTURES –**
IMPORTANCE OF DISCUSSION BY PARTICIPANTS
(ADVAC prizes given to two most active discussants!)
Slides (pdf) will be placed on your tablets every night and will be saved on USB keys for you.
- **SMALL WORKING GROUPS SESSIONS:**
 - organised by Hanna Nohynek and Edwin Asturias, with facilitators
 - For some WG, participants will have to sign up on related form.
- **INFORMAL PRE-DINNER DEBATES**

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STRUCTURE OF THE COURSE (2)

- **PARTICIPANTS POSTERS:** Exposed during the whole course - some presentations will be planned by Edwin Asturias
- **60 CME CREDITS** delivered according to level of participation - CMEs validated for EU and USA (MDs). Signing day form is essential for CME credits!
- **EVALUATION OF THE COURSE:** coordinated by Edwin Asturias, Evaluation will be done everyday using tablets ! Lecturers scores are « crucial »,
- Practical issues: Katia Mielczarek and Cindy Grasso- Laurent Sapart for IT problems



Sunday 18 May 2014

**Discover the local
environment**

Mountain tour
Col de la Forclaz
lunch at Chalet La Pricaz.

LE LAC D'ANNECY

15th ADVANCED COURSE OF VACCINOLOGY- 2014

WEDNESDAY 21 MAY 2014



The 8th Plotkin Lecture

***Alan Aderem
President; Seattle Biomedical
Research Institute***

***“What can we expect from
Systems Biology in the field
of vaccines?”***

***ADVAC 15th Gala Dinner
Chateau de Menthon-Saint Bernard
(XIII Century)***



15th ADVANCED COURSE OF VACCINOLOGY- 2014



ADVACERs are everywhere



ADVAC Soccer - supervisors

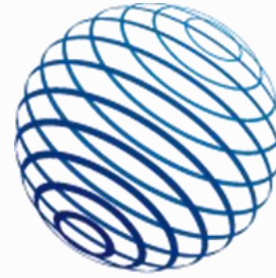




ADVAC participants in an active small group session

1- ADVAC ALUMNI MEETINGS

Taking advantage of the participation of former ADVACers at major vaccine conferences to organize informal meetings with scientific and social objectives



ADVAC

ALUMNI PROGRAMME



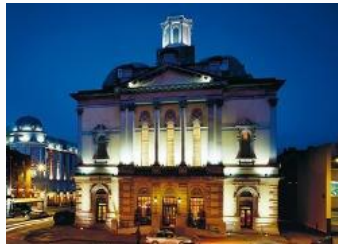
San Francisco – IDSA- October 2013



Cape Town – WSPID-November 2013



Sitges – ISV October 2013

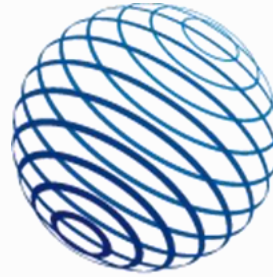


Dublin - ESPID
7 May 2014



Flu vaccine debate, drinks & food

Philadelphia - IDSA
9 Oct 2014: 18:30
College of Physicians
& Mutter Museum



ADVAC
ALUMNI PROGRAMME

2- FORUM, NEWSLETTERS & WEBINARS FOR ADVAC ALUMNI

- **Privileged access to the annual ADVAC presentations (pdf) on the advac.org website**
- **Access to live webinars on selected lectures during ADVAC**
- **ADVAC Newsletter – 3-4 issues annually**
- **Forum and surveys related to issues of common interest**

more if you wish

*ADVAC Alumni
Button*

