Workshop on Adjuvants and Formulation of HIV-1 Env Vaccines
Chaired by Nathalie Garçon and Robert Seder

Sponsored by the Division of AIDS/NIAID/NIH,
Bill & Melinda Gates Foundation and the Global HIV Vaccine Enterprise

July 9th 2014, 8am to 5pm
Balcony “B” Natcher Center – NIH Campus – Bethesda, MD

8:00 – 8:15am – Welcome and objectives of the workshop
Workshop chairs: Nathalie Garçon and Robert Seder

8:15 – 8:45am – HIV-1 Env Structure and Antigenic Properties
Peter Kwong (VRC/NIH)

8:45 – 9:15am – Desired immune Responses and Clinical Adjuvant Landscape
Julie McElrath (HVTN/ FHCRC/University of Washington)

9:15 – 10:15am – Immunological Adjuvant Selection and Evaluation I
Session Chair: Robert Seder
Panelists: Arnaud Didierlaurent (GSK)
Steve Reed (IDRI)
Heather Davis (Pfizer)
Carl Alving (MHRP)
Robert Coffman (Dynavax)
Debbie Drane (CSL)

10:15 – 10:35am – Coffee break

10:35 – 11:35am – Immunological Adjuvant Selection and Evaluation II
Session Chair: Robert Seder
Panelists: Robert Seder (VRC – NIH)
Bali Pulendran (Emory University)
Galit Alter (Ragon Institute – Harvard)
George Lewis (University of Maryland)

11:35 – 12:30pm – Adjuvant Formulation and Product Characterization I
Session Chair: Nathalie Garçon
Panelists: Dennis Christensen (Statens Serum Institute)
David Volkin (Kansas University)
Darrel Irvine (MIT)
Munir Alam (Duke University)

12:30 – 1:30pm – Lunch

1:30 – 2:30pm – Adjuvant formulation and Product Characterization II
Session Chair: Nathalie Garçon

Conference attendees and/or presenters are responsible for meals and/or light refreshments on their own and at their own cost. Government staff and/or Government contractors may not be involved in the provision or facilitation of food and/or light refreshments for conference attendees and/or presenters.
Panelists:  
Nathalie Garçon (BIOASTER)  
Jean Haensler (Sanofi)  
Antu Dey (Novartis)

2:30 – 3:45pm – **Regulatory considerations and studies required to initiate Phase 1 studies**  
Chair: Elizabeth Sutkowski (FDA)  
Panelists: Elizabeth Sutkowski (FDA)  
Hana Golding (FDA)  
María Baca-Estrada (Health Canada)  
Nathalie Garçon (BIOASTER)

3:45 – 4:05pm – **Coffee break**

4:05 – 4:45pm – **Closing statements and action items**  
Workshop chairs: Nathalie Garçon and Robert Seder

---

*Conference attendees and/or presenters are responsible for meals and/or light refreshments on their own and at their own cost. Government staff and/or Government contractors may not be involved in the provision or facilitation of food and/or light refreshments for conference attendees and/or presenters.*