

AGENDA:

1st Immunogenicity - Determinates and Correlates Conference

DATE: May 9 -10 (Monday – Tuesday)
 May 11 (Wednesday) (**TRIAD TOOLKIT and TREGITOPE MEETING**)

LOCATIONS: THE HOTEL PROVIDENCE
 139 Mathewson Street
 Providence, RI 02903
www.hotelprovidence.com Registration: <http://www.regonline.com/Immunogenicity-Determ-Corr>

Institute for Immunology and Informatics
THE UNIVERSITY OF RHODE ISLAND- Feinstein Providence Campus
 80 Washington Street, 2nd Floor
 Providence, RI 02903
www.uri.edu/prov ; <http://www.immunome.org>

Campus Map, Directions, Parking: www.uri.edu/home/visitors/Map/ProvidenceCampus.pdf
 Official visitor information about Providence: www.goprovidence.com/

DAY 1: VENUE: HOTEL PROVIDENCE

Monday – May 9, 2011

Times	Presenter(s)	Subject(s)
	INTRODUCTIONS	
9:00 AM	Annie De Groot, M.D. / Denice Spero Ph.D. Institute of Immunology and Informatics– Welcome Michel Awwad Ph.D. (Pfizer) – Introduction to the conference, Orientation.	
9:30 AM-1:20 PM	Session I: Determinants – Predicting Immunogenicity [Session Order NOT FINAL]	
9:30 AM-9:45AM	Session introduction- Session Chairs and Panel Leaders: Eric Furfine, Eleven Bio and Terry Goletz, Amgen--- Brief mention of rationale for session and topics to be covered--	
9:45 AM-10:10 AM	Christopher Horvath, Alexion (Confirmed)	The role of Complement in immunogenicity: Mechanism of Action, Toxicity and Hypersensitivity
10:10 AM-10:35 AM	Daniela Verthelyi, FDA (Confirmed)	Breaking tolerance: Innate Immunity and Danger
10:35 AM -11:05 AM	BREAK – Coffee in Poster Session Area	
11:05 AM-11:35 AM	Michel Awwad, Ph.D, Pfizer	Aggregates: Td or not Td?
11:35 AM -12:05 PM	David Scott, Uniformed Services University of Health Sciences (Confirmed)	Tolerance, Breach of Tolerance, Contribution of Tregs / Self vs Nonself, T-cell Epitopes
12:05 AM -12:30 AM	Invited Speaker: Liisa Selin, M.D. UMass Medical School (Confirmed)	Role of Heterologous Immunity in Immune Response (Cross-reactive epitopes)

AGENDA:

DAY 1: Monday – May 9, 2011

Times	Presenter(s)	Subject(s)
12:30– 1:30 PM	LUNCH – On Site (included in registration) or local eateries... www.goprovidence.com	
1:30 AM- 1:55	Lai-Xi Wang, Ph. D. Professor, Institute of Human Virology and Department of Biochemistry & Molecular Biology University of Maryland School of Medicine	Glycosylation, Sialation, DC-Sign
1:55 PM-2:15 PM	Lenny Moise Ph.D., University of Rhode Island (Confirmed)	De-immunization (for better protein therapeutics) and De-tolerization (for better vaccine design)
2:15 PM-2:45 PM	Panel discussion- Question and Answers- Panel Leaders: Eric Furfine, Eleven Bio and Terry Goletz, Amgen and Speakers Role of Complement, innate immunity, T cells and B cells in the immune response to infection, vaccination, and protein therapeutics	
2:45 PM-3:15 PM	BREAK – Coffee / Tea in Poster Session Area	

3:15 PM-5:30 PM	Session II: Correlates – Biomarkers and Model Systems	
3:15 PM-3:20 PM	Session Introductions- Session Chair and Panel Leaders: Michael Brehm, UMass, David Scott, USUHS ---Brief mention of rationale for session and topics to be covered---	
3:20 PM-3:45 PM	Mike Brehm, UMass Medical School (Confirmed)	Animal Models that Correlate with Human Immune Response: HuSCID vs HLA Tg
3:45 PM-4:10 PM	Matt Baker, Ph.D. Antitope (Confirmed)	T effector Subsets, Tregs and T cell Assays: ELISpot, T cell Proliferation, FACS, T cell Subsets, Tregs
4:10 PM-4:40 PM	Don Drake, Ph.D. VaxDesign (a Sanofi Aventis Co.) (Confirmed)	Artificial in vitro Immune Systems: InVitro ALN (artificial lymph node models, Matrix-based method)
4:40 PM-5:00 PM	Annie De Groot, M.D. URI/EpiVax and Leslie Cousens, Ph.D. EpiVax (Confirmed)	iTEM: HLA as a biomarker – Predicting immunogenicity and the “personal” in vaccine and protein therapeutics
5:00 PM- 5:30 PM	Panel Discussion- Moderators Michel Brehm, UMass and David Scott, USUHS and Speakers	
5:30 PM	Networking Reception – in Poster Session Area	
Dinner on Your Own – See Patrick Lowney/ Karen Sorrento for Suggestions		
6:00 PM– 9:00 PM	Speaker Dinner (R.S.V.P)	

AGENDA: VENUE: HOTEL PROVIDENCE

DAY 2: Tuesday – May 10, 2011

Times	Presenter(s)	Subject(s)
8:30 AM-8:55 AM	Annie De Groot, M.D. Director Institute for Immunology and Informatics The University of Rhode Island	
9:00 AM-AM	Session III: Risk Mitigation – Preclinical Studies and Clinical Studies	
9:00 AM-9:10 AM	Session Introduction: Session Chair and Panel Leaders: Michel Awwad, Pfizer and Naren Chirmule, Amgen	
9:10 AM-9:40 AM	Naren Chirmule, Amgen (confirmed)	Preclinical Approaches, Clinical Proof of Principle
9:40 AM-10:10 AM	Chris Bailey-Kellogg (confirmed)	Deimmunization in Context
10:10 AM-10:40 AM	TBN	Immunosuppression / Role in Biotherapeutics (e.g. Rituximab/Genzyme)
10:40 AM – 11:10 AM	BREAK- POSTER SESSION	
11:10 AM-11:30 AM	Shingo Niimi (NHS, Japan) (Tentative)	Japanese Regulatory Agency Perspective on Immunogenicity
11:30 AM-12:00 PM	Jack Ragreb (FDA/NIH) (Confirmed)	FDA Perspective + New in vivo models
12:00 PM-12:30 PM	Panel Discussion: Lead by Panel Leaders: Michel Awwad, Pfizer and Naren Chirmule, Amgen; Shingo Niimi NHS (Japan)	
12:30 PM-1:30 PM	Lunch	
1:30 PM-4:30 PM	Session IV: Case Studies	
1:30 PM	Opening Remarks – Moderators: Michel Awwad, Ph.D. Annie De Groot M.D.	
1:30 PM-2:00 PM	TBN	Open – Selected from Abstract submissions:
2:00 PM-2:30 PM	TBN	Open – Selected from Abstract submissions:
2:30 PM-3:00 PM	Nick Marsh, Adnexus	Adnectins (Invited)
3:00 PM- 3:30 PM	BREAK- POSTER SESSION	
3:30 PM-4:00 PM	Nader Najafian, Harvard /Brigham and Womens'	Transplant and Tolerance (Confirmed)
4:00 PM-4:30 PM	Federico Mingozzi, Children's Hospital of Philadelphia, Gene Therapy (Confirmed)	Immunogenicity in Gene Therapy Vectors
4:30 – 5:00 PM	Panel Discussion – Andy Glasebrook, Michel Awwad, Ph.D and Speakers Close of DAY 2- Closing Remarks Michele Awwad, Ph.D. Annie De Groot M.D.	

**AGENDA: TREGITOPE MEETING
TO BE HELD AT HOTEL PROVIDENCE (See next page for TRIAD)
DAY 3: Wednesday – May 11, 2011**

Times	Presenter(s)	Subject(s)
9:30	REGISTRATION and BREAKFAST	
10:00 AM-10:20 AM	Annie De Groot, CEO, EpiVax	Tregitope Overview /History/ Status
10:30 AM-11:00 AM	Leslie Cousens , EpiVax (Confirmed)	Tregitopes: Mechanisms and Delivery
11:10 AM-11:40 AM	Nadar Najafian , BWH (Confirmed)	Alloimmunity and Transplant Tolerance
11:50 PM-12:30 PM	Federico Mingozi , Children's Hospital of Philadelphia (CHOP) (Confirmed)	Modulation of AAV vectors immunogenicity
12:30 PM-1:30 PM	LUNCH BREAK- LUNCH POSTER SESSION- WITH TRIAD Joint Lunch with TRIAD Toolkit Trainees	
1:30 PM-1:50 PM	Wassim Elyaman/Samia Khoury , BWH (Confirmed)	Tregitopes, Th17 and EAE (Confirmed)
2:00 PM-2:20 PM	Srini Kaveri, Pasteur, IVIG Mechanism of Action (Confirmed)	INSERM UMRS 872 (ex-INSERM U681) Equipe 16 " Immunopathology and therapeutic immunointervention" Centre de Recherche des Cordeliers
2:30 PM-3:00 PM	GROUP DISCUSSIONS – D. SCOTT/ A. De GROOT Moderating	
3:00 PM	CLOSING REMARKS (END OF PUBLIC MEETING)	
3: 30-5 00 PM	-----Closed meeting of Tregitope Collaborators - FUTURE DIRECTIONS -----	

AGENDA: TRIAD TOOLKIT TRAINING to be held at URI PROVIDENCE CAMPUS

DAY 1: Wednesday – May 11, 2011

Times	Presenter(s)	Subject(s)
TRIAD TOOLKIT TRAINING : IVAX (Vaccines) and ISPRI (Protein Therapeutics) HANDS ON TRAINING		
9:00 AM	Annie De Groot, M.D. Director Institute of Immunology and Informatics CEO of EpiVax, Inc.	TRIAD TOOLKIT TRAINING Epitope Driven Vaccines – Recent History
9: 40 AM	Bill Martin / Matt Ardito CIO of EpiVax, Inc./ Chief Immunoinformatician	TRIAD TOOLKIT TRAINING Introduction to 'IVAX' TRIAD Vaccine Design Toolkit
9:40-10:30 AM	WELCOME TEA & COFFEE @ iCUBED	
@iCubed IMMUNOINFORMATICS TRIAD TOOLKIT TRAINING AT iCubed		
10: 30 AM-3:30 PM	Eric Gustafson URI iCubed Matt Ardito / Frances Terry EpiVax, Inc.	Hands-On Computer Training: T cell epitope prediction Conservation analysis & alignment, Vaccine Construction
12:30-1:30 PM	JOINT LUNCH with TREGITOPE MEETING will be served at 12 30 PM at Hotel Providence	
@iCubed ALTERNATIVE – TRIAD CMI CORE LAB TRAINING AT iCubed		
10: 30 AM-3:30 PM	Loren Fast, Ph.D. Joe Desrosiers, MS HLA binding assays, ELISpot, FACS iCubed, Lab Director, University of Rhode Island.	Hands-On Lab Training