7th Annual Vaccine Renaissance Conference Wednesday – October 16, 2013 Pre-Conference (TRIAD Toolkit Training)

University of Rhode Island 80 Washington Street, Providence, RI

Times	Presenter(s)	Subject(s)
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9:00 AM	Breakfast	260A (2 nd Floor)
9:30 - 10:00 AM	Annie De Groot, M.D. Director, iCubed Professor, University of Rhode Island	Computational Vaccinology: Relevance to Vaccine Design and Case Studies
10:00 – 11:00 AM	Chris Bailey-Kellogg, Ph.D. Associate Professor, Computer Science Dartmouth College	Immune Camouflage and JanusMatrix Understanding JanusMatrix; Application to Viral and Bacterial Genomes.
11:00 – 11:15 AM	COFFEE BREAK	
11:15 – 11:45 AM	Frances Terry/Bill Martin (EpiVax) New iVAX and ISPRI Features 2013 Edition	Brief Review of iVAX and ISPRI – New Features for 2013
11:45 – 12:30 PM	Loren Fast, Ph.D. CMI Core Director iCubed	Functional Analysis of Immunogenic Epitopes Room 260A

12:30- 1:30 PM	Lunch	Room 242
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Concurrent Session			
CMI Core Lab Training – Room 332			
1:30 PM – 4:00 PM	Loren Fast, Ph.D. CMI Core Director iCubed Joe Desrosiers CMI Core Lab Manager iCubed	Immunology Laboratory Techniques HLA typing Flow Cytometry Phosphoflo/Flow Cytometry EliSpot – Room 332	

Concurrent Session			
	Informatics Training – Room 301C		
1:30 PM – 4:00 PM	William Martin CIO/COO EpiVax, Inc. Sheila Chandran/Jacob Tivin Bioinformatics Specialists EpiVax, Inc. Frances Terry Bioinformatics Project Manager EpiVax, Inc.	ISPRI iVAX JanusMatrix Hands-on Immunoinformatics Training	
4:00 PM – 4:30 PM	Annie De Groot, M.D. Director iCubed	Future Plans, Appreciations, and Close Room 260A	

5:30 PM	Speaker and iCubed Advisory Board Dinner	Local 121
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7th Annual Vaccine Renaissance Conference Thursday – October 17, 2013 Conference

Hotel Providence 139 Mathewson Street, Providence, RI

Times	Presenter(s)	Subject(s)		
8:30 AM	Breakfast	Hotel Providence Lobby		
	Biodefense & Emerging Infectiou	is Diseases		
	Alan Rothman, M.D. (Session C	•		
	Loren Fast, Ph.D. (Session Co	-Cnair)		
9:00 – 9:30 AM	Philip Russell, M.D., Ph.D. Founding President The Albert B. Sabin Vaccine Institute	Analysis of the Reasons Underlying Government Failures in Medical Countermeasure Development		
9:30- 10:00 AM	Alan Barrett, Ph.D. Director, Sealy Center for Vaccine Development University of Texas Medical Branch	Comparison of the Live Attenuated Yellow Fever Vaccine 17D-204 to its Virulent Parental Strain Asibi by Deep Sequencing		
10:00 –10:30 AM	Kate Broderick, Ph.D. Director, Research and Development Inovio	DNA Delivery to Skin is Enhanced by Next Generation Electroporation Devices that Target Dermal Tissue		
10:30- 11:00 AM	COFFEE/POSTER BREAK	JWU and RISD Rooms (2 nd Floor)		
11:00 –11:30 AM	Biswajit Biswas, Ph.D. Scientist Naval Medical Research Center	Development of Rapid Response Phage Vaccine Vector (PVV) Platform for Emerging Infectious Diseases		
11:30 –12:00 PM	Justin Skoble, Ph.D. Director, Biodefense and Process Development Aduro Biotech	Listeria-Based Immunotherapies for Cancer and Infectious Diseases		
12:00 – 12:30 PM	Mark Poznansky M.D., Ph.D. Director, Vaccine and Immunotherapy Center (VIC), Harvard Medical School, Massachusetts General Hospital	VaxCelerate – DARPA "Live Fire Lassa Test": Making Vaccines on Demand		

12:30 -2:00 PM	Lunch and Poster Session *Poster Competition Judging	Aspire Lounge

<u>Novel Vaccine Technologies</u> Paulo Verardi, Ph.D. (Session Co-Chair) Antonio Garmendia, D.M.V., Ph.D. (Session Co-Chair)		
2:00 – 2:45 PM	Guillermo Risatti, M.V., M.S., Ph.D. Associate Professor Department of Pathobiology and Veterinary Science College of Agriculture and Natural Resources University of Connecticut	Rational Design of Live Attenuated Marker Vaccines Against Classical Swine Fever Virus
2:45- 3:30 PM	COFFEE/POSTER BREAK Poster Judging	JWU and RISD Rooms (2 nd Floor)
3:30 – 4:15 PM	Dan Shelly Ph.D., M.B.A. Director, Strategic Accounts Novozymes Biopharma	Novozymes' Albumin Vaccine Complex Technology: Novel Technology to Improve Subunit Vaccines
4:15 – 5:00 PM	Joel Weinstock, M.D. Chief, Division of Gastroenterology/Hepatology Tufts Medical Center	Trichuris suis as a Vaccine Against Immune Mediated Diseases
5:00 – 6:30 PM	EpiVax, Inc. Welcome Reception	Aspire Lounge

7th Annual Vaccine Renaissance Conference Friday – October 18, 2013 Conference

Hotel Providence 139 Mathewson Street, Providence, RI

Times	Presenter(s)	Subject(s)	
9:00 AM	Breakfast	Hotel Lobby	
	Gut Microbiome/Immune Modulation/Het	erologous Immunity	
	Marcelo Sztein, M.D. (Session 0	·	
	Leonard Moise, Ph.D. (Session	Co-Chair)	
9:30 -10:00 AM	Marcelo Sztein, M.D. Professor University of Maryland School of Medicine	Immune Responses to Vaccines Against Enteric Pathogens in Humans and NHP: Role of the Gut Microbiome	
10:00 – 10:30 AM	Clare M. Fraser, Ph.D. Director, Institute for Genome Sciences University of Maryland School of Medicine	Probiotics, the Microbiome, and the Host Immune Response: Insights for Novel Therapeutic Approaches	
10:30 - 11:00 AM	COFFEE/POSTER BREAK	JWU and RISD Rooms (2 nd Floor)	
11:00 – 11:30 AM	Nathan VerBerkmoes, Ph.D. Staff Scientist, Chemical Biology Division New England Biolabs, Inc.	Advanced Deep Metaproteomics Methods Provide Unique Insights into the Diversity of the Human Proteome and Gut Microbiota in Healthy Adults	
11:30 – 12:00 PM	Ken J. Ishii, M.D., Ph.D. Professor, Immunology Frontier Research Center, NIBIO/Osaka University	Can We Predict Immunogenicity and Adverse Event of Adjuvanted Vaccines by Serum miRNA?	
12:00 -1:30 PM	Lunch	Aspire Lounge	

<u>Cancer Immunotherapeutics</u> Steve Gregory, Ph.D. (Session Co-Chair) Vladimir Brusic, Ph.D. (Session Co-Chair)		
1:30 - 2:00 PM	James Trager, Ph.D. Vice President, Research Dendreon Corporation	Sipuleucel-T: Immunotherapy for Prostate Cancer Characterization of Immune Responses and Relevant Biomarkers
2:00- 2:30 PM	Jack Wands, M.D. Director, Liver Research Center Rhode Island Hospital	Immunotherapy of Hepatocellular Carcinoma (HCC)
2:30 - 3:30 PM	COFFEE/POSTER BREAK Final Poster Judging Polly Matzinger Fearless Scientist Award Poster Awards	JWU and RISD Rooms (2 nd Floor) Ballroom