The Michael J. Fox Foundation for Parkinson's Research Parkinson's Disease Therapeutics Conference

New York, NY October 29, 2014

# **CONFERENCE PROGRAM**

## 8:30 BREAKFAST

### 9:00 – 9:30 WELCOME BY TODD SHERER, PhD AND J. WILLIAM LANGSTON, MD

### 9:30 – 11:00 DISEASE MODIFYING THERAPIES

**NIGEL H. GREIG, PhD, National Institute on Aging, NIH** "DPP-4 Inhibitors for the Treatment of Parkinson's Disease"

ALEX B. BURGIN, PhD, The Broad Institute "LRRK2 Biological Structure and Function"

LKKKZ BIOlOgical Structure and Function

#### ACHIM SCHNEEBERGER, MD, AFFIRIS AG

"First-in-human Trial to Assess the Safety and Tolerability of PD01A, the First Alpha-synuclein-based AFFITOPE Parkinson's Vaccine"

## 11:00 – 11:30 NETWORKING BREAK/POSTER VIEWING

#### 11:30 – 12:30 RESEARCH TOOLS AND RESOURCES

**KULDIP DAVE, PhD, The Michael J. Fox Foundation for Parkinson's Research** "Which is an Ideal Mouse Model? MJFF's Head-to-Tail Comparison of Alpha-synuclein Mouse Models"

#### KENNETH MAREK, MD, The Institute for Neurodegenerative Disorders

"Parkinson's Progression Markers Initiative: Developing Biomarkers to Accelerate PD Therapies"

## 12:30 - 2:00 LUNCH/POSTER VIEWING



## 2:00 – 3:30 SYMPTOMATIC THERAPIES

## ROMULO ANTONIO FUENTES, PhD, Edmond and Lily Safra International Institute of Neuroscience of Natal

"Validation of Dorsal Column Electrical Stimulation as a Target for Parkinson's Disease Therapy in 6-OHDA Non-human Primates"

#### **ROBERT JOSEPH MATHER, AstraZeneca Neuroscience**

"The Role of Nicotinic Receptors in Parkinson's Disease: The Opportunity and Challenges of Developing New Therapies"

#### SHEILA OREN, MD, NeuroDerm Ltd

"Continuous Subcutaneous Administration of Levodopa/Carbidopa (ND0612) for the Treatment of Parkinson's Disease"

## 3:30 – 4:00 NETWORKING BREAK/POSTER VIEWING

#### 4:00 – 5:00 HOT TOPICS IN PARKINSON'S DISEASE RESEARCH

#### JEFFREY H. KORDOWER, PhD, Rush University Medical Center

"The Prion Hypothesis of Parkinson's Disease: Is it Ready for Prime Time Therapeutic Targeting?"

#### RUSSELL KATZ, MD

"PD Drug Development from the FDA's Perspective"

#### 5:00 - 5:15 CLOSING REMARKS

5:15 – 7:00 COCKTAIL RECEPTION/POSTER VIEWING

