

**MONDAY
July 11, 2016**

9:30 am	WELCOME	Martin Walsh , Mayor, City of Boston (<i>invited</i>)	Introduction: Brock Reeve
10:00 – 11:00 am	KEYNOTES: STATE OF THE FIELD SCIENCE BUSINESS	Leonard Zon - HSCI Reni Benjamin - Raymond James	
11:00 am – 12:30 pm	BIOPHARMA <i>What are they working on/ investing in/ view of the field and opportunities/ when is it time to jump in?</i>	Sanofi Sridaran Natesan Bruder Consulting Scott Bruder Thermo Fisher Scientific Amy Butler GE Healthcare Phil Vanek GSK Sven Kili Biogen Chris Henderson	Moderator: Brock Reeve
12:30 – 1:30 pm	LUNCH		
1:30 – 2:00 pm	REMARKS	Silviu Itescu – Mesoblast	
2:00 – 3:30 PM	MANUFACTURING SOLUTIONS FOR CELL/GENE THERAPY <i>How does an academic center add value? What are its capabilities and limitations? What is the opportunity for a start-up in this space? How is it formed? What is its focus?</i>	Cell Manipulation Facility at DFCI Jerome Ritz Rooster Bio Jon Rowley Progenitor Cell Therapy Robert Preti	Moderator: Robert Guldberg <i>“Strategies for Advancing Scalable Stem Cell Manufacturing in a Cash-strapped Start-up”</i>
3:30 – 4:00 pm	BREAK		
4:00 – 5:00 pm	NATIONAL MANUFACTURING PROGRAMS <i>Why is a government investing? How does industry benefit? What’s the business model of a consortium? Special announcement</i>	Cell and Gene Therapy Catapult (UK) Keith Thompson Cell Manufacturing Consortium Krishnendu Roy Centre for the Commercialization of Regenerative Medicine-Toronto Michael May	Moderator: Robert Guldberg
5:00 – 6:00 pm	REGULATION AND REIMBURSEMENT <i>Examples from the Japanese Regen. Medicine Act Key regulatory issues a co. needs to think about</i>	University College London Chris Mason Human Longevity Institute Sally Howard	Moderator: Arnold Caplan
6:00 – 7:30 pm	RECEPTION	Venue TBD	

**TUESDAY,
July 12, 2016**

Case studies at Harvard Business School: *what it takes to build a company presented by an existing co. and/or existing investor to that company with rationale for investing probed by mini-panel of scientist/clinician/VC/regulator, etc. Public/private combo. Two morning and two afternoon sessions of 1.5 hours each with panel response.*

8:30 – 10:00 am	CELL/GENE THERAPY	Histogenics (public) Adam Gridley Amasa (private) Khalid Shah	Moderator: Jonathan Gertler Response/critique panel: Jens Eckstein Reni Benjamin Jim Geraghty
10:00 -10:30 am	BREAK		
10:30 am – 12:00 pm	CELL/GENE THERAPY (cont'd)	Semma (private) Robert Millman NeuralStem (public) Richard Garr	Moderator: Jonathan Gertler Response/critique panel: Jens Eckstein Chris Mason Neil Littman
12:00 – 1:00 pm	LUNCH		
1:00 – 1:30 pm	REMARKS	Solid Biosciences Solid GT Ilan Ganot	
1:30 – 3:00 pm	TOOLS/BIOENGINEERING	Emulate (private) Geraldine Hamilton Organovo (public) Keith Murphy	Moderator: Jonathan Gertler Response/critique panel: Scott Bruder Reni Benjamin Amir Nashat
3:00 – 3:30 pm	BREAK		
3:30 – 5:00 pm	TOOLS/BIOENGINEERING (cont'd)	Iviva (private) Harald Ott HART (public) David Green	Moderator: Jonathan Gertler Response/critique panel: Rich Lee Scott Bruder Amir Nashat
6:00 – 8:30 pm	DINNER	Robert Langer, MIT Venue - TBD	Introduction: Brock Reeve
Morning and afternoon panels of experts include:	Reni Benjamin (Raymond James) Jens Eckstein (SR One) Richard Lee (HSCI) Chris Mason (UCL)	Scott Bruder (Bruder Consulting) Jim Geraghty (Third Rock Ventures) Neil Littman (CIRM) Amir Nashat (Polaris Ventures)	

WEDNESDAY
July 13, 2016

8:30 – 10:00 am

LESSONS FROM THE PAST

Moderator: Arnold Caplan

on Dendreon
Mitch Gold
on Organogenesis
Chris Gemmitti
on Geron and ACT
Michael West

10:00 – 10:30 am

BREAK

10:30 am – 12:00 pm

NEW BUSINESS AND FINANCING MODELS
 State of the economy and implications for financial structures
 Alternative financing models

Moderator: Michael May

Harvard Business School
William Sahlman
 Harvard University-Advanced Leadership Initiative
Robert Palay
 MIT Sloan School of Management
Andrew W. Lo

Healthcare loans for expensive curative therapies

12:00 – 1:00 pm

LUNCH

1:00 – 2:00 PM

PLENARY

GE Ventures & healthymagination
Sue Siegel

Introduction: Brock Reeve

2:00 PM

ADJOURN

ORGANIZED BY:

Host:



#BRM2016 @HarvardStemCell