

Dec. 13-14, 2010

4th Workshop @ IIT Delhi, India



4th India-Japan Workshop on Cell Engineering and Bioinformatics
December 13-14, 2010
IIT New Delhi

PROGRAM

9:00 - 9:30		Day 1 December 13, 2010
		Registration
9:30 - 10:30	Inaugural Session	
	Welcome Address	Prof. Surendra Prasad Director, IIT Delhi
		Dr. M.K. Bhan Secretary, DBT
		Shri S. Raghavan Jt. Secretary, DBT
		Dr. Noboru Yumoto Vice President and Director General for Life Science & Biotechnology, AIST
		Dr. Sunil Kaul AIST
		Dr. T. Madhan Mohan DBT
10:30 - 10:35	Group Photo	
10:35 - 11:00	Tea Break	
11:00 - 13:00	Bilateral Meeting	
	Chair: Dr. Noboru Yumoto, Vice President, AIST Dr. M.K. Bhan, Secretary, DBT	
11:00 - 11:10	Dr. K. Fukui	<i>An update on the outcome of Bioinformatics collaboration (Japan side) & future directions</i>
11:10 - 11:20		<i>An update on the outcome of Bioinformatics collaboration (India side) & future directions</i>
11:20 - 11:40	Open discussion on the Bioinformatics collaborations: present & future	
11:40 - 11:50	Dr. R. Wadhwa	<i>An update on the outcome of Cell Engineering & Biomedicine collaboration (Japan side) & future directions</i>
11:50 - 12:00	Dr. G. Kaur	<i>An update on the outcome of Cell Engineering &</i>

	<i>Biomedicine collaboration (India side) & future directions</i>	
12:00 - 12:20	Open discussion on the Cell Engineering/Biomedicine collaborations: present & future	
12:20 - 12:30	Dr. Madan Mohan	<i>DBT-AIST relationship: strategies to strengthen it</i>
12:30 - 12:40	Open discussion on DBT-AIST bilateral collaboration	
12:40 - 12:50	Dr. N. Yumoto	<i>DBT-AIST relationship: Value for AIST and future directions</i>
12:50 - 13:00	Dr. M. K. Bhan	<i>DBT-AIST relationship: Value for India and future directions</i>
13:00 - 14:00	Discussion and Lunch	
14:00 - 15:00	Technical Session I Cell Engineering/Biomedicine	
	Chair: Dr. Yumoto, Japan and Dr. XXX, India	
14:00 - 14:30	Renu Wadhwa, Japan	<i>Basic and interventional molecular biology research for Quality of Life- an introduction and update on strategies and strength of cell proliferation group, AIST Japan</i>
14:30 - 14:50	Sunil Kaul, Japan	<i>Identification and molecular analyses of the bioactivities in leaves of Ashwagandha</i>
14:50 - 15:10	Gurcharan Kaur, India	<i>Ashwagandha for Brain functions</i>
15:10 - 15:30	Pratap K Pati, India	<i>Technical issues on the in vitro culture of Ashwagandha</i>
15:30 - 15:50	Gayatri Ramakrishnan, India	
15:50 - 16:10	Sharmila Bapat, India	
16:10 - 16:30	Tea Break	

16:30 - 16:30	Technical Session II Bioinformatics
	Chair: Dr. Madhan Mohan, India and Dr. Masato Miyake, Japan
16:30 - 16:45	K. Fukui, Japan
16:45- 17:00	Kasinadar Veluraja, Japan
17:00 - 17:15	W. Nemoto, Japan
17:15 - 17:30	Michael Gromiha, Japan
17:30 - 17:45	D.Velmurugan, India
17:45 - 18:00	W. Hopper, India
19:00 - 21:00	BANQUET DINNER at the Clarion Collection Hotel (formerly known as Qutab Hotel)

Day 2 (December 14, 2010)

10:00 - 12:30	Project-wise Internal Discussion Meetings
	Room 1- Cell Engineering Group- All members (Chairpersons - Dr. Renu Wadhwa / Dr. Gurchran Kaur)
	Room 2- Bioinformatics Group- All members (Chairpersons - Dr Debasisa Mohanty / Dr K. Fukui)
12:30 - 14:00	DISCUSSION, VALEDICTION AND LUNCH
14:00 - 15:30	Visit to Academic Labs (IITD & NII)

List of participants
Dr. Renu Wadhwa, AIST
Dr. Sunil Kaul, AIST
Dr. Masato Miyake, AIST
Dr. K. Fukui, CBRC
Dr. Michael Gromiha, CBRC
Dr. W. Nemoto, CBRC
Dr. Gurcharan Kaur, GNDU
Dr. Pratap K. Pati, GNDU
Dr. Gayatri Ramakrishnan, CDFD
Dr. Sharmila Bapat, NCCS
Dr. D. Sundar, IITD
Dr. Archana Chugh, IITD
Dr. Suresh, NCL
Dr. G. Archunan, BARD, Tamilnadu.
Dr. D. Velmurugan, University of Madras
Dr. Waheeda Hopper, SRM University
Dr. K. Veluraja, MSU, Tamilnadu
Shri. S. Raghavan, Jt. Secretary, DBT
Dr. T. Madhan Mohan, DBT
Dr. Vaishali Punjabi, DBT