



Venture Center
 100, NCL Innovation Park
 Dr. Homi Bhabha Road, Pune –411008
 Email: eventsdesk@venturecenter.co.in
 Phone: +91-20-2586-5877

Technical Workshops Series – 2014

Workshop on
Reproductive, Maternal, Newborn and Child Health in India
 - Organized by Venture Center -

Potential gains	<ul style="list-style-type: none"> • Get an overview of key issues/ challenges and emerging opportunities • Explore potential industry-academia/research/medical fraternity partnerships in technology development and advancement to address maternal and child health issues prevalent in India. Meet and network with experts in the Pune region. • Learn about recently announced funding opportunities
Organized by	<ul style="list-style-type: none"> • Biocubator at Venture Center (Biocubator at Venture Center is supported by BIRAC, Government of India)
Supported by	<ul style="list-style-type: none"> • Biotechnology Industry Research and Assistance Council (BIRAC) • Venture Center
For whom	<ul style="list-style-type: none"> • NGOs • Industry professionals • Researchers and students • Entrepreneurs/ startups with interest • Impact/ Social Investors with interest in venture financing for MCH. • Medical doctors and clinicians
When	Saturday, 13 th September 2014 0900 - 1700 hrs
Where	Training Room, Venture Center, 100 NCL Innovation Park, Dr. Homi Bhabha Road, Pune-411008
Contact	Ms. Lipika Biswas, Venture Center, 100, NCL Innovation Park, Dr. Homi Bhabha Road, Pune – 411008 Phone: +91-20-25865877 Email: eventsdesk@venturecenter.co.in
Cost	<ul style="list-style-type: none"> • Free but prior registration is required. Register online at: http://www.venturecenter.co.in/workshops/ Attendance only on confirmation of registration. • First preference to industry professionals, entrepreneurs, investors, senior researchers, NGOs, Doctors. Students shall be allowed to participate if seats are available. • Organizers reserve the right to select participants so as to maximize learning and networking opportunities for the group.



Venture Center
100, NCL Innovation Park
Dr. Homi Bhabha Road, Pune –411008
Email: eventsdesk@venturecenter.co.in
Phone: +91-20-2586-5877

Introduction

We aim to network all stakeholders to help initiate useful projects, start-ups etc for addressing Maternal and Child health related issues prevalent in India.

Workshop aims to:

- Provide an update of key issues relating to MCH in India.
- Explore potential industry-academia/research partnerships in technology development and advancement.
- Foster networks with industry/academic experts/doctors/NGOs.
- Introduce some recent funding opportunities

Workshop Outline

Workshop shall consist of:

- Talks
- Panel discussions
- Networking sessions

Workshop includes

- Workshop includes tea/ snacks
- Lunch
- Membership in mailing list to follow-up on workshop
- Participants will receive the workshop report via email





Venture Center
 100, NCL Innovation Park
 Dr. Homi Bhabha Road, Pune –411008
 Email: eventsdesk@venturecenter.co.in
 Phone: +91-20-2586-5877

Schedule		
Time	Session title	Faculty
09:00-09:15	Registration	
0915-0925	Welcome to Venture Center BioIncubator. Introduction to the workshop.	Pradnya Aradhya
0925-0935	Quick update of MCH 2013 event Action taken and results	Pradnya Aradhya
0935-1000	Insights by 2013 SPARSH grantees	
1000-1030	<ul style="list-style-type: none"> Setting the stage with an overview of key issues: Overview of disease burden for: Reproductive and maternal problems Newborn and Child health problems 	Mugdha Lele Pradnya Aradhya
1030-1100	Reproductive problems: Reducing mortalities during child-birth	Aparna Shrotri
1100-1115	Networking tea	
1115-1145	Nutritional interventions for adolescent girls: impact on reproductive, maternal, newborn and child health	Anjeline Jeykumar
1145-1215	Models for improving nutritional security in community through technological interventions:	Anuja Jayaraman
1215-1300	Vaccines and immunization: Problems in the Indian scenario	(TBC)
1300-1400	Lunch Break	
1400-1500	Panel discussion <ul style="list-style-type: none"> Identification and stream lining of certain key issues related to Reproductive, Maternal, New born and Child health: Defining problems and areas where technology interventions are needed, exploring user-friendly solutions for using in the community set up. Where will technology intervention work within a reasonable time frame and cost? Ideas for compilation and for the workshop white paper. 	Moderator: Premnath V Panelists: Aparna Shrotri, Anjeline Jeykumar, Anuja Jayaraman, MASUM (TBC) Rapporteur: Mugdha Lele
1500-1530	Diagnostic limitations for the common respiratory illnesses	(TBC)
1530-1600	An overview of emerging funding opportunities: SPARSH from BIRAC focused on Reproductive, Maternal, Newborn and Child Health (Deadline: 30 Sept 2014)	Pradnya Aradhya
1600-1630	Q&A for SPARSH funding scheme (over SKYPE)	BIRAC: Sonia Gandhi
1630-1700	Closing comments and closure of the event and Tea	



Venture Center
 100, NCL Innovation Park
 Dr. Homi Bhabha Road, Pune –411008
 Email: eventsdesk@venturecenter.co.in
 Phone: +91-20-2586-5877

Speakers and Panelists (in alphabetical order of last names)	
 PRADNYA ARADHYE	<p>Pradnya Aradhye is currently Associate, Bioincubator, Venture Center. She has done her M.Tech in Biological Sciences and Bioengineering from IIT Kanpur. Currently she is handling all BioIncubator activities at Venture Center. She is responsible for creating a pipeline of potential and signing-up incubates for the Bioincubator. Contribute to building scientific support systems and resources for VC incubates including specific expertise. Discussions with scientists to understand their competencies.</p>
 ANJELINE JEYAKUMAR	<p>Anjeline Jeyakumar has done her M.Sc. In Nutrition and Dietetics and M.Phil in Foods and Nutrition. Her doctoral work focuses on Iron deficiency among adolescent girls. She has been the coordinator of the Masters' programme in dietetics at the School of Health Sciences, University of Pune. She is also coordinating the UGC funded e-pathshala project for Public health nutrition. She is a visiting faculty at SNDT Women's University.</p>
 ANUJA JAYARAMAN	<p>Dr Anuja completed a PhD in Agricultural, Environmental and Regional Economics and Demography from the Pennsylvania State University, USA and has over 10 years of rich and varied international experience in the field of development. She has expertise in monitoring and evaluation of health programs. Her research focuses on areas of non - income dimensions of well - being including health (maternal and child health, HIV / AIDS), housing and education in the context of South Asia and Africa.</p>
 MUGDHA LELE	<p>Dr Mugdha Lele is a Scientific Advisor at Venture Center, NCL Innovation Park, Pune. She was previously an Assistant Professor in Dept of Genetics, Immunology and Biochemistry at Maharashtra University of Health Sciences. Her research work is related to epidemiological profiling and development of molecular diagnostics for Genetic disorders. She has a few national and international publications to her credit.</p>
 APARNA SHROTRI	<p>Aparna Shrotri has been a Professor at Dept of Obstetrics & Gynecology, B. J. Medical College, Pune. She is currently visiting faculty at Maharashtra University of Health Sciences. She is Member and Chairperson of Institutional Ethics committees of various medical and research institutions. She has several national and international publications to her credit. She is also master trainer for training programs in reproductive health for Govt of Maharashtra.</p>
 PREMNATH VENUGOPALAN	<p>Dr. V. Premnath Founding Director – Venture Center and Head, NCL Innovations. He holds a B.Tech. from the Indian Institute of Technology - Bombay and a Ph.D. from the Massachusetts Institute of Technology, USA. He has also been a Chevening Technology Enterprise Fellow with the Centre for Scientific Enterprises, London Business School and Cambridge University, UK. He brings with him considerable experience in technology development and commercialization, working with start-up companies (in Cambridge-UK and India) and engaging with large corporations on research and consulting projects as project leader.</p>



Venture Center
100, NCL Innovation Park
Dr. Homi Bhabha Road, Pune –411008
Email: eventsdesk@venturecenter.co.in
Phone: +91-20-2586-5877

About the Organizers



About Venture Center

Entrepreneurship Development Center (Venture Center) – a CSIR initiative – is a Section 25 company hosted by the National Chemical Laboratory, Pune. Venture Center strives to nucleate and nurture technology and knowledge-based enterprises by leveraging the scientific and engineering competencies of the institutions in the Pune region in India. The Venture Center is a technology business incubator supported by the Department of Science & Technology's National Science & Technology Entrepreneurship Development Board (DST-NSTEDB). Venture Center's focuses on technology enterprises offering products and services exploiting scientific expertise in the areas of materials, chemicals and biological sciences & engineering.

For more information, visit [HUhttp://www.venturecenter.co.in/UH](http://www.venturecenter.co.in)



About Bioincubator

The BioIncubator at Venture Center aims to nucleate and nurture technology and knowledge-based enterprises leveraging knowledge in the areas of biotechnology (biopharma, agrobiotech, industrial biotech, clean technology), biomedical engineering/ devices/ diagnostics, biomass value addition/ renewable fuels/chemicals/materials, bioinformatics, bio/medical services and related disciplines.

Created with support from DBT-BIRAC under the Bioincubator Support Scheme.

For more information, visit [HUhttp://www.bioincubator.venturecenter.co.in/UH](http://www.bioincubator.venturecenter.co.in)

About BIRAC



Biotechnology Industry Research & Assistance Council is a new industry-academia interface and implements its mandate through a wide range of **impact initiatives**, be it providing access to risk capital through targeted funding, technology transfer, IP management and handholding schemes that help bring **innovation excellence** to the biotech firms and make them globally competitive.

For more information about BIRAC: www.birac.nic.in