

**2-Day On-line International Workshop on  
“The Entrepreneurial Scientists – Serving Society and Science”**

August 10-11, 2017

**Table of Contents- Day 01 - August 10, 2017**

<b>09:30am– 10:30am</b>	<p><b>Inaugural Session</b></p> <ul style="list-style-type: none"> <li>• Welcome and Intro</li> <li>• How Public Policy Affect Research and Innovation in Higher Education</li> </ul>	Dr. Rashid Aftab, Director Riphah Institute of Public Policy
<p><i>The workshop is based on extensive research done over the last five years on entrepreneurial scientists. More than 300 technology cases have been studied including scientists, students and general entrepreneurs. The cases of academic scientists are presented in this workshop.</i></p>		
<b>10:30am– 11am</b>	<p><b>Technical Session 01- Fundamentals of Study on Entrepreneurial Scientists</b></p> <ul style="list-style-type: none"> <li>• Entrepreneurial Scientists-Serving Science and Society</li> <li>• Study Design for Entrepreneurial Science</li> </ul>	<b>Rahmat Ullah</b>
<p><i>We the resource persons as practitioners of technology management face myth of duality between science and technology. The professors claim of having only one track of theoretical research and publications. This workshop presents a perspective of hybrid scientists who pursue for academic excellence and positively impact the human life through new products and services. This section will debate on hybrid role of scientists.</i></p>		
<b>11am–01pm</b>	<p><b>Technical Session 02- Fundamentals of Entrepreneurial Scientists</b></p> <ul style="list-style-type: none"> <li>• Work Approach by Entrepreneurial Scientists</li> <li>• Common Factors in Entrepreneurial Scientists</li> <li>• Driving Factors for Entrepreneurial Scientists</li> <li>• How to Develop Culture of Entrepreneurial Science</li> </ul>	<b>Rahmat Ullah</b>
<p><i>There is great deal of literature talks about Entrepreneurial Scientists. The studies report how these phenomena emerged and continuously growing. This section presents the literary findings, historical perspective and general discussion made in published research about Entrepreneurial Scientists.</i></p>		
<b>02pm–03pm</b>	<b>Case Study of University Impact in the Field of ICT</b>	<b>Dr. Waheed Noor</b>
<b>03pm–05pm</b>	<p><b>Technical Session 03- Case Studies of Entrepreneurial Scientists</b></p> <ul style="list-style-type: none"> <li>• Stories of Entrepreneurial Scientists</li> <li>• Economic Impact of Entrepreneurial Scientists</li> <li>• Scholarly Impact of Entrepreneurial Scientists</li> </ul>	<b>Dr. Rashida R Zohra</b>
<p><i>This section shares selected cases of academic scientists who publish in academic journals, supervise students, win funding and develop solutions to human problems. The plan their dual career and moves between theoretical world and fields of practices. They envision problems and advance knowledge to solve them.</i></p>		

## Table of Contents- Day 02 – August 11, 2017

<b>10am–12pm</b>	<b>Technical Session 4- PESE Framework for Entrepreneurial Science</b> <ul style="list-style-type: none"> <li>• The Personality</li> <li>• The Environment</li> <li>• The Scientific</li> <li>• The Enterprising</li> </ul>	<b>Dr. Rashida R Zohra</b>
<p><i>This section draws conclusion and generate discussion based on presented cases in previous session. The participants are invited to talk about cases, find insights, relate to their own environment and conclude some actions for their own environment. The session also includes group discussion, videos and activity.</i></p>		
<b>12pm–01pm</b>	<b>Case Study of University Impact in the Agriculture Biotechnology</b>	<b>Prof. Dr. G.S. Markhand</b>
<b>02pm–05pm</b>	<b>Technical Session 5- Assessment of Entrepreneurial Scientists</b> <ul style="list-style-type: none"> <li>• Personality Framework for Entrepreneurial Scientists</li> <li>• Assessment Tool for Entrepreneurial Scientists</li> <li>• Presentations by Participants</li> </ul>	<b>Rahmat Ullah</b>
<p><i>This section is based on assessment activity. Participants are briefed about assessment methodology and invited in groups to rate about ability for entrepreneurial science. The assessment is flexible and can be about scientists and institutions or both. The participants are requested to make thorough discussion and present the findings.</i></p>		
	<b>Closing Session</b>	

### For participating on-line:

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