### Programme

**Inaugural Session (22\textsuperscript{nd} March, 2021)**

<table>
<thead>
<tr>
<th>Schedule</th>
<th>Timing</th>
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</thead>
<tbody>
<tr>
<td>Introductory Remarks: \textit{Dr. Sami Ullah Bhat} (Coordinator Webinar/Moderator)</td>
<td>10:00-10:05AM</td>
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<tr>
<td>Tilawat-e-Quran: \textit{Mr. Ishfaq Qayoom Shah} (Quran Recitation)</td>
<td>10:05-10:10AM</td>
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<tr>
<td>Welcome Address: \textit{Prof. Fayaz Ahmad} (Head, Department of Environmental Science, UoK)</td>
<td>10:10-10:15AM</td>
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<tr>
<td>Opening Remarks: \textit{Prof. Shamim Ahmad Shah} (Dean, School of Earth and Environmental Science, UoK)</td>
<td>10:15-10:20AM</td>
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<tr>
<td>Remarks: \textit{Dr. J. K. Saxena} (Secretary, Indian Society for Parasitology)</td>
<td>10:20-10:30AM</td>
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<tr>
<td>Remarks: \textit{Prof. Shakil Ahmad Romshoo} (Dean Research, University of Kashmir, Srinagar, India)</td>
<td>10:30-10:40AM</td>
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<tr>
<td>Address from Chief Guest: \textit{Prof. Sukhbir Kaur} (President, Indian Society for Parasitology)</td>
<td>10:40-10:50AM</td>
</tr>
<tr>
<td>Presidential Address: \textit{Prof. Talat Ahmad} (Hon’ble Vice Chancellor, University of Kashmir, Srinagar, India)</td>
<td>10:50-11:00AM</td>
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# Three Day International Webinar on Water, Health & Parasites

## (Technical Session – I)

### Day 1<sup>st</sup> Forenoon session (22<sup>nd</sup> March 2021)

<table>
<thead>
<tr>
<th>Speaker /Affiliation</th>
<th>Title of lecture</th>
<th>Date/timing of lecture (IST)</th>
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<tbody>
<tr>
<td><strong>Prof. Zhang Fan</strong></td>
<td>Climate change impact on riverine runoff and sediment flux over Tibetan plateau</td>
<td>22/03/2021 11:00 AM to 12:00 Noon 10 Min. (Q/A)</td>
</tr>
<tr>
<td><strong>Prof. Basant Maheshwari</strong></td>
<td>Managing the invisible resource—Participatory ground water monitoring and management through the MARVI approach</td>
<td>22/03/2021 12:10 Noon to 1:10 PM 10 Min. (Q/A)</td>
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### Day 1<sup>st</sup> Afternoon session (22<sup>nd</sup> March 2021)

<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Dr. Amit Kumar</strong></td>
<td>Greenhouse gas emissions from freshwater ecosystems</td>
<td>22/03/2021 2:00 PM to 3:00 PM 10 Min. (Q/A)</td>
</tr>
<tr>
<td><strong>Prof. Marco Cantonati</strong></td>
<td>A benthic algae based overview on the characteristic, main impacts (water exploitation, global change etc.) and stewardship of the different types of freshwater environments (healthy water from healthy ecosystems)</td>
<td>22/03/2021 3:10 PM to 4:10 PM 10 Min. (Q/A)</td>
</tr>
<tr>
<td><strong>Dr. Binaya Raj Shivakoti</strong></td>
<td>River basin approach as a pragmatic option for the effective implementation of SDGs targets on water</td>
<td>22/03/2021 4:10 PM to 5:10 PM 10 Min. (Q/A)</td>
</tr>
</tbody>
</table>
### Day 2nd Forenoon session (23rd March 2021)

**Moderator:** Dr. Sami Ullah Bhat  
**Rapporteur:** Mr. Sheikh Tajamul Islam

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</table>
| **Dr. Samendra Sherchan**  
Assistant Professor,  
Department of Global Environmental Health Science, Tulane University,  
New Orleans Louisiana, USA | Waste water based epidemiology: current challenges and limitations | 23/03/2021  
9:00 AM to 10:00 AM  
10 Min. (Q/A) |
| **Dr. Larry Stevens**  
Director,  
Spring Stewardship Institute  
Arizona, USA | Spring Ecosystems: A vital but threatened global water resource | 23/03/2021  
10:10 AM to 11:10 AM  
10 Min. (Q/A) |

### Day 2nd Afternoon session (23rd March 2021)

**Moderator:** Dr. Sami Ullah Bhat  
**Rapporteur:** Ms. Inam Saba

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</table>
| **Dr. Sara Nowreen**  
Assistant Professor,  
Institute of Water and Flood Management (IWFM),  
Bangladesh University of Engineering & Technology (BUET), Bangladesh | Managed Aquifer Recharge (MAR) as a water management tool for Asian mega deltas | 23/03/2021  
12:20 PM to 1:20 PM  
10 Min. (Q/A) |
| **Prof. Moinuddin Munawar**  
Fisheries and Oceans,  
Burlington, Canada,  
President AEHMS,  
Chief Editor AEHM | Lessons from great Lake science for restoring Indian inland waters: Fifty years of experience, tools and techniques | 23/03/2021  
5:30 PM to 6:30 PM  
10 Min. (Q/A) |
# Three Day International Webinar on Water, Health & Parasites

## (Technical Session – III)

### Day 3<sup>rd</sup> Forenoon session (24<sup>th</sup> March 2021)

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<thead>
<tr>
<th>Speaker /Affiliation</th>
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<tbody>
<tr>
<td><strong>Prof. S.K. Malhotra</strong>&lt;br/&gt;Head, Department of Zoology/Environmental Science&lt;br/&gt;University of Allahabad, India</td>
<td>Research Attention to Parasites and Public Health in Pandemic Environment</td>
<td>24/03/2021&lt;br/&gt;10:30 AM to 11:30 AM&lt;br/&gt;10 Min. (Q/A)</td>
</tr>
<tr>
<td><strong>Prof. Ummey Shameem</strong>&lt;br/&gt;Head, Department of Zoology&lt;br/&gt;Andhra University, Visakhapatnam, India</td>
<td>Monogenoidean Parasites of Marine and Freshwater fishes - Their role in Aquaculture</td>
<td>24/03/2021&lt;br/&gt;11:40 AM to 12:40 PM&lt;br/&gt;10 Min. (Q/A)</td>
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### Day 3<sup>rd</sup> Afternoon session (24<sup>th</sup> March 2021)

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<tr>
<td><strong>Prof. Kuldeep K. Sharma</strong>&lt;br/&gt;Professor, Department of Zoology&lt;br/&gt;Jammu University, J&amp;K, India</td>
<td>Biodiversity- Why does it matter us?</td>
<td>24/03/2021&lt;br/&gt;2:00 PM to 3:00 PM&lt;br/&gt;10 Min. (Q/A)</td>
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<tr>
<td><strong>Prof. C. J. Hiware</strong>&lt;br/&gt;Head, Department of Zoology&lt;br/&gt;Dr. B. A. Marathwada University, Aurangabad, India</td>
<td>Ichthyoparasitic diseases and their management</td>
<td>24/03/2021&lt;br/&gt;3:10 PM to 4:10 PM&lt;br/&gt;10 Min. (Q/A)</td>
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**Concluding Remarks:** Prof. Fayaz Ahmad (Head, Department of Environmental Science, University of Kashmir)<br/>
**Vote of Thanks:** Dr. Arshid Jehangir (Sr. Assistant Professor, Department of Environmental Science, University of Kashmir)