

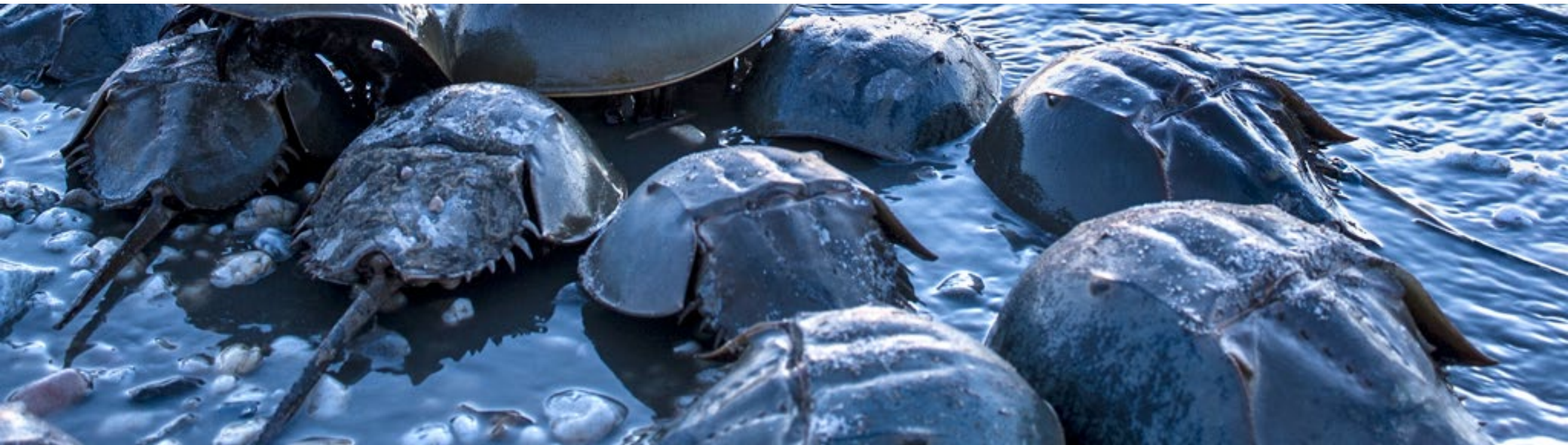
# Agenda

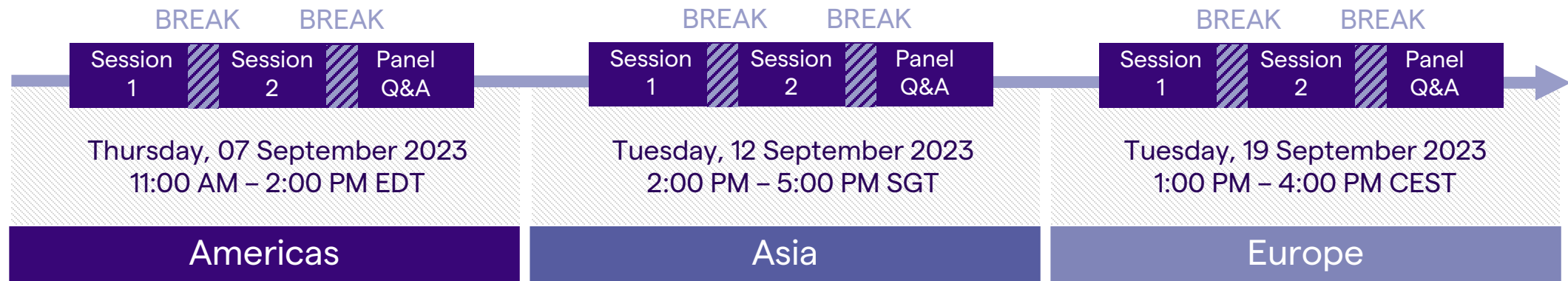
## 2023 Global Endotoxin Summit – Virtual Seminar Series

Equip for the future!

07 September EDT / 12 September SGT / 19 September CEST

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Please check out the next pages for a detailed overview on topics and speakers >

## Americas

Time	Topic	Speaker
11:00 EDT	<b>Welcome to Session 1, housekeeping</b>	<b>David Santillan (Moderator, Lonza Bioscience Walkersville)</b>
11:05 – 11:30 AM EDT	In step with nature: Fostering sustainability in pharmaceutical QC testing through horseshoe crab conservation	<b>Glenn Gauvry</b> Ecological Research & Development Group
11:30 – 11:55 AM EDT	The Challenges to Future-Proofing Bacterial Endotoxin Testing and How to Overcome Them	<b>Christopher A Crout</b> Fresenius Kabi Inc
11:55 – 12:20 PM EDT	Heterogeneity of lipopolysaccharides: Redefining endotoxins	<b>Dr. Djikolngar Maouyo</b> PyroDex LLC Inc
Coffee Break – 5 minutes		
12:25 EDT	<b>Welcome to Session 2</b>	<b>Travis Wallace (Moderator, Lonza Bioscience Walkersville)</b>
12:25 – 12:50 PM EDT	Data Integrity in Endotoxin Testing	<b>Josiah Hosie</b> Lonza Bioscience
12:50 – 13:15 PM EDT	TBD	<b>Christy Richey</b> Thermo Fisher Scientific
13:15 – 13:40 PM EDT	The Road to Automation: Revisited (Best Practices and Lessons Learned)	<b>Rachel Gibson</b> Ethicon, Inc
Coffee Break – 5 minutes		
13:45 – 14:00 PM EDT	<b>Panel – Future of Pyrogen Testing in Americas</b>	<b>All Speakers / Moderators</b>
Closing remarks		

Time	Topic	Speaker
2:00 PM SGT	<b>Welcome to Session 1, housekeeping</b>	<b>Manjunath Shenoy (Moderator, Lonza India)</b>
2:05 – 2:35 PM SGT	The Application of rFC, a Sustainable Method for Endotoxin Testing	<b>Xiaoming Wang</b> QD Wagner Biotechnology Consultant LTD, China
2:35 – 3:15 PM SGT	Optimization of the MAT for testing of OMV-vaccines	<b>Dr. Marijke Molenaar-de Backer</b> Sanquin Diagnostic Services, The Netherlands
Coffee Break – 5 minutes		
3:25 PM SGT	<b>Welcome to Session 2</b>	<b>Michael Keir (Moderator, Lonza Australia)</b>
3:25 – 3:50 PM SGT	Quality Assurance and Stable Supply of JP Endotoxin Reference Standards and Challenges of International Harmonization	<b>Dr. Yukari Nakagawa</b> Pharmaceutical and Medical Device Regulatory Science Society of Japan (PMRJ), Japan
3:50 – 4:15 PM SGT	Case Study: Removing Paper Logbooks, Our Journey Towards Digitalization	<b>Yolanda Jun Yin Tang</b> Lonza Bioscience Singapore
4:15 – 4:40 PM SGT	The future of bacterial endotoxins test using recombinant factor C and recombinant cascade reagents	<b>Dr. Yutaka Kikuchi</b> Chiba Prefectural University of Health Sciences, Japan
Coffee Break – 5 minutes		
4:45 – 5:00 PM SGT	<b>Panel: Future of Pyrogen Testing in Asia/ Pacific regions</b>	<b>All Speakers / Desmond Low (Moderator, Lonza Singapore)</b>
Closing remarks		

Time	Topic	Speaker
1:00 – 1:05 PM CEST	Welcome and housekeeping	Katrin Pauls (Moderator Lonza Bioscience, Cologne)
1:05 – 1:30 PM CEST	Europe's leading strategy for pyrogen testing	Dr. Ingo Spreitzer Paul-Ehrlich Institute, Germany
1:30 – 1:55 PM CEST	Implementation of recombinant Factor C as an alternative method	Daniel Winter GfPS, Germany
1:55 – 2:20 PM CEST	LER - Mitigation and validation strategy using rFC method	Dr. Michael Kracklauer Microcoat Biotechnologie GmbH, Germany
Coffee Break – 5 minutes		
2:25	Welcome to Session 2	Ysabelle Adolphe (Moderator Lonza Bioscience, Verviers)
2:25 – 2:50 PM CEST	Utilizing Integrated Systems for End to End Analysis of Water Systems	Robert Lutskus Lonza Bioscience, Digital and Informatics, USA
2:50 – 3:15 PM CEST	Monocyte Activation Test – A sustainable solution for intrinsically pyrogenic products?	Luca Benedan Eurofins Biopharma Product Testing, Italy
3:15 – 3:40 PM CEST	Automating the Basics: Details matter	Gunnar Zoch Lonza AG Visp, Switzerland
Coffee Break – 5 minutes		
3:45 – 4:00 PM CEST	Panel Discussion – The Future of Pyrogen Testing in Europe	All Speakers / Moderators
Closing remarks		

## Will you join?

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