

# DAY 1 | WORKSHOPS | JUNE 22

## Asia-Pacific | Beijing

**Beijing 10:00 am**

*Paris 4:00 am*  
*New York 10:00 pm\*\**

**Beijing 1:30 pm**

*Paris 7:30 am*  
*New York 1:30 am*

## Europe-Africa | Paris

**Paris 11:30 am**

*Beijing 5:30 pm*  
*New York 5:30 am*

**Paris 3:00 pm**

*Beijing 9:00 pm*  
*New York 9:00 am*

## Americas | New York

**New York 1:00 pm**

*Beijing 1:00 am\**  
*Paris 7:00 pm*

**New York 4:00 pm**

*Beijing 4:00 am\**  
*Paris 10:00 pm*

### Workshop 1

**ANZMetSoc:  
Imaging Mass  
Spectrometry in  
Metabolomics**

90 minutes  
10 am - 11:30 am

### Workshop 2

**Swiss MetSoc:  
Advanced Analysis of  
Metabolomics Data**

90 minutes  
1:30 pm - 3 pm

### Workshop 3

**Met Epidemiology TG:  
Establishing a Field  
Equipped to Transform  
Metabolomics**

90 minutes  
11:30 am - 1 pm

### Sponsor Studio 4

#### 4.1 - Bruker

Evaluation of Post-Acute  
COVID-19 Syndrome using  
NMR Spec and Mass Spec

45 minutes  
3 pm - 3:45 pm

5 Min Break

#### 4.2 - Waters

Are we now ready to  
realize the full potential  
of ion mobility in  
metabolomics?

45 minutes  
3:50 pm - 4:35 pm

### Sponsor Studio 5

#### 5.1 - Agilent

Dev of targeted  
lipidomics platform and  
application to research  
cardiometabolic risk

45 minutes  
1 pm - 1:45 pm

5 Min Break

#### 5.2 - EU FT-ICR MS

Metabolomics in the  
21st Century and Beyond

45 minutes  
1:50 pm - 2:35 pm

### Workshop 6

**EMN:  
Project Management  
for ECRs: Skills for  
Career Advancement**

90 minutes  
4 pm - 5:30 pm

\* next day

\*\* previous day

# DAY 2 | SESSIONS | JUNE 23

## Asia-Pacific | Beijing

Beijing 9:45 am

Beijing 11:45am

Beijing 1:30 pm

Paris 3:45 am

Paris 7:30 am

New York 9:45 pm\*\*

New York 1:30 am

## Europe-Africa | Paris

Paris 11:30 am

Paris 1:15 pm

Paris 3 pm

Beijing 5:30 pm

Beijing 9:00 pm

New York 5:30 am

New York 9:00 am

## Americas | New York

NY 1 pm

NY 2:45 pm

NY 4 pm

Beijing 1:00 am\*

Beijing 4:00 am\*

Paris 7:00 pm

Paris 10:00 pm

	Session 1		Session 2		Session 3		Session 4		Session 5		Session 6
15 min	Opening Session	Virtual Exhibit Hall and Posters	Keynote 2	30 min	Keynote 3	Virtual Exhibit Hall and Posters	Keynote 4	1 Hour	Keynote 5	Thermo Fisher Virtual Happy Hour 2:45 - 3:15p	Keynote 6
	Keynote 1		Yulan Wang		Carina Mels		Theodore Alexandrov		Rachel Kelly		Marina F.M. Tavares
45 min	Peter Meikle	1 Hour	5 Min Break	35 min	5 Min Break	1 Hour	5 Min Break	5 Min Break	5.1 - da Silva	Virtual Exhibit Hall and Posters 2:45 - 3:45p	5 Min Break
	5 Min Break		2.1 - Noerman	3.1 - McLuskey	4.1 - Cajka		5.1 - da Silva	6.1 - Deja			
50 min	1.1 - Hancock		5 Min Break	60 min	5 Min Break		5 Min Break	5.2 - Flores Ramírez			5 Min Break
	78 - Single cell analysis of lipids using chip-based nanoelectrospray ionisation mass spectrometry		2.2 - Roquencourt	3.2 - Brunmair	3.2 - Brunmair		4.2 - Sciex	5.2 - Flores Ramírez			6.2 - Stubbs
75 min	1.2 - Hillyer		5 Min Break	85 min	5 Min Break		5 Min Break	5.3 - Metabolon			5 Min Break
	165 - Multi-omic signatures of chronic metal tolerance		2.3 - Putri	3.3 - Biocrates	3.3 - Biocrates		4.3 - Wieder	5.3 - Metabolon			6.3 - Ly
100 min	1.3 - Torta		2.4 - Charidemou	Trends and tech in met-based microbiomics for gut-liver-brain research in oncology and neurology	Trends and tech in met-based microbiomics for gut-liver-brain research in oncology and neurology		4.4 - Bertrand	Metabolomics Sample Collection in the Wild			6.4 - Rosen Vollmar
	121 - A reference map of sphingolipids in murine tissues		Poster 36	Poster 189	Poster 189		Poster 132	Poster 31			Poster 224
	End 11:45 am		End 3:15 pm	End 1:15 pm	End 1:15 pm		End 4:45 pm	End 2:45 pm			End 5:45 pm

Keynote Session - 30 minutes

Metabolomics in Health and Disease

Technology, Systems Biology & Advancing the Field

Environmental, Plant, Animal, Agriculture, Food and Model Organisms

Sponsor Scientific Session

# DAY 3 | SESSIONS | JUNE 24

## Asia-Pacific | Beijing

Beijing 10am    Beijing 11:45am    Beijing 1:30 pm  
 Paris 4:00 am    Paris 7:30 am  
 New York 10:00 pm\*\*    New York 1:30 am

	Session 7		Session 8
	<b>Keynote 7</b>	Virtual Exhibit Hall and Posters	<b>Keynote 8</b>
	<b>Farhana Pinu</b>		<b>Koel Chaudhury</b>
30 min	5 Min Break	1 Hour	5 Min Break
35 min	<b>7.1 - Sayeeda</b> 187 - NP-MRD: The World's Largest NMR Database for Natural Products		<b>8.1 - Dasgupta</b> 22 - NMR met profiling of bronchoalveolar lavage fluid: pathogenesis of pneumonitis
	5 Min Break		5 Min Break
60 min	<b>7.2 - Smercina</b> 76 - Metabolomics of Switchgrass-Diazotroph Interactions		<b>8.2 - Reinke</b> 59 - Disease or medication? Delineating the metabolic effects of asthma vs. treatment
	5 Min Break		5 Min Break
85 min	<b>7.3 - Chen</b> <i>Poster 161</i>		<b>8.3 - Wandy</b> 94 - Rapid Development of Improved Data-Dependent Acquisition Strategies
	<b>7.4 - Shen</b> <i>Poster 370</i>		

End 11:45 am

End 3:15 pm

## Europe-Africa | Paris

Paris 11:30 am    Paris 1:15 pm    Paris 3 pm  
 Beijing 5:30 pm    Beijing 9:00 pm  
 New York 5:30 am    New York 9:00 am

	Session 9		Session 10
	<b>Keynote 9</b>	Virtual Exhibit Hall and Posters	<b>Keynote 10</b>
	<b>Du Toit Loots</b>		<b>Emma Schymanski</b>
	5 Min Break	1 Hour	5 Min Break
	<b>9.1 - van der Hooft</b> 27 - Novel Machine Learning based Mass Spec Similarity Scores improve Metabolite Annotation Accuracy		<b>10.1 - Hyötyläinen</b> 115 - Exposure to enviro contaminants is associated with sex-specific alterations of hepatic metabolism
	5 Min Break		5 Min Break
	<b>9.2 - Wedekind</b> 162 - Diet and blood acylcarnitine concentrations in European Prospective Investigation		<b>10.2 - Hoffmann</b> 32 - Assigning confidence to structural annotations from mass spectra with COSMIC
	5 Min Break		5 Min Break
	<b>9.3 - Van Der Weerd</b> <i>Poster 420</i>		<b>10.3</b> <b>State of the Society: EMN</b>
	<b>9.4 - Mitic</b> <i>Poster 284</i>		

End 1:15 pm

End 4:45 pm

## Americas | New York

NY 1 pm    NY 2:45 pm    NY 4 pm  
 Beijing 1:00 am\*    Beijing 4:00 am\*  
 Paris 7:00 pm    Paris 10:00 pm

	Session 11		Session 12
	<b>Keynote 11</b>	Thermo Fisher Virtual Happy Hour 2:45 - 3:15p	<b>Keynote 12</b>
	<b>Alessandra Sussulini</b>		<b>Bing Yu</b>
	5 Min Break	Virtual Exhibit Hall and Posters 2:45 - 3:45p	5 Min Break
	<b>11.1 - Turi</b> 183 - Systemic and Lung Tissue Specific Metabolic Effects of Allergic Sensitization in Mice		<b>12.1 - Lains</b> 95 - Plasma Metabolomic Profiles of Age-related Macular Degeneration Progression
	5 Min Break		5 Min Break
	<b>11.2 - Thermo Fisher</b> Robust metabolic profiling for routine quantitation and confident unknown identification		<b>12.2 - Chan</b> 220 - Met on a Chip: Impedance-Based Metabolite Biosensor for Early Diag. Colon Cancer
	5 Min Break		5 Min Break
	<b>11.3 - Christopher</b> <i>Poster 296</i>		<b>12.3</b> <b>BOD Town Hall Meeting</b>
	<b>11.4 - Haslam</b> <i>Poster 207</i>		<b>Closing Session</b>

End 2:45 pm

End 6:40 pm

<b>Keynote Session - 30 minutes</b>
<b>Metabolomics in Health and Disease</b>
<b>Technology, Systems Biology &amp; Advancing the Field</b>
<b>Environmental, Plant, Animal, Agriculture, Food and Model Organisms</b>
<b>Sponsor Scientific Session</b>
<b>BOD Sessions</b>