

## AGENDA

### November 7

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7:00 pm Welcome and Get-together reception (Monash & Waverley room, Novotel Melbourne)

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### November 8

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8:00 Registration (Novotel Melbourne Glen Waverly)

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8:15 Bus departure to GSK plant - Arrival 8:45

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9:00 Welcome and Introduction by the BFS IOA Chairman (*Peter Åkerman, BFS IOA Chairman*)

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9:20 Biotech and Blow-Fill-Seal - Basics, Packaging, Opportunities and constraints for BFS  
(*Dr. Otto E. Schubert*)

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10:05 Coffee & tea break

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10:35 Isolation and insert technology (eg. Biotech products) (*Andrew Goll, Weiler Engineering*)

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11:05 Open Discussion on Considerations on Biotech products in Blow Fill Seal (*all*)

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11:35 Lunch (GSK canteen)

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12:40 Particle Inspection with case study (*Heino Prinz, Rommelag*)

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1:25 New safe method to conduct extruder challenge studies  
(*Peter Åkerman, AstraZeneca Sweden*)

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1:55 Open discussion session on Media fill in practice on BFS (*all*)

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2:25 Coffee & tea break

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2:55 How particles move - an introduction to computational fluid dynamics  
(*Meng Woo, Monash University*)

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3:25 Impact of the new USP 661 guidance – resin supplier view (*Nicholas Mok, Bourouge*)

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3:55 Case study on Innovative Solutions in BFS  
(*Arjun Ramrakhyani, Automatic Liquid Packaging Solutions*)

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4:25 Open discussion on PDA Technical Report 77 on BFS (*Martin Haerer, Regulatory Officer*)

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5:00 Bus departure from GSK to Rochford Winery

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*Meeting Main Sponsors:*

**GSK | Selpak | Brevetti | Rommelag**

*Meeting co-sponsors:*

**Merck Millipore | Weiler Engineering**



## November 9

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8:00	Bus departure to GSK plant
8:30	<b>New machine developments</b> ( <i>Robert Grillenberger, Rommelag</i> )
9:00	<b>Economics of Filtration</b> ( <i>Michael Payne, Merck Millipore</i> )
9:25	<b>Round Table Q&amp;A on PUPSIT for filters given latest EMA requirements</b> ( <i>Michael Payne, Merck Millipore</i> )
9:55	Coffee & tea break
10:25	<b>Modification of conventional BFS process to produce 60% more from the same machine</b> ( <i>Rajeev Kabbur, Brevetti Angela</i> )
10:55	<b>Case study: Bulk handling of resins for BFS</b> ( <i>Kevin Downey, Teva Runcorn &amp; Peter Åkerman, AstraZeneca Sweden</i> )
11:25	<b>Open discussion on resin handling for BFS</b> ( <i>all</i> )
11:55	Lunch (BBQ outside)
12:55	<b>BFS IOA Report from Annual General Meeting</b> ( <i>Jesper Laursen, Officer of Operation</i> )
1:10	Introduction to GSK plant ( <i>Phillip Leslie, GSK</i> )
1:25	<b>Closing of meeting by the BFS IOA Chairman</b> ( <i>Peter Åkerman, BFS IOA Chairman</i> )
1:30	<b>Tour at GSK plant</b>
3:15	Transport to airport via Novotel Glen Waverly (luggage pick-up)
3:30	Transport to ADDE - Andrew Donald Design Engineering
3:45	<b>Voluntary 'bonus' tour at ADDE</b> <b>Finishing lines/Space management</b> ( <i>Barry Hendy, ADDE</i> )
5:00	Bus transport to the Novotel Glen Waverly

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