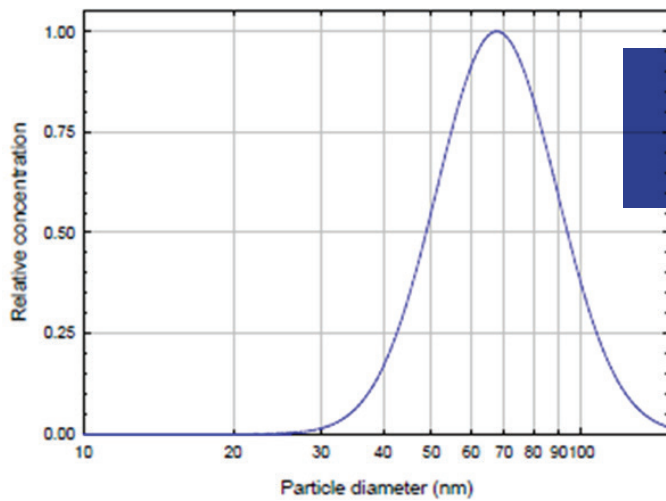


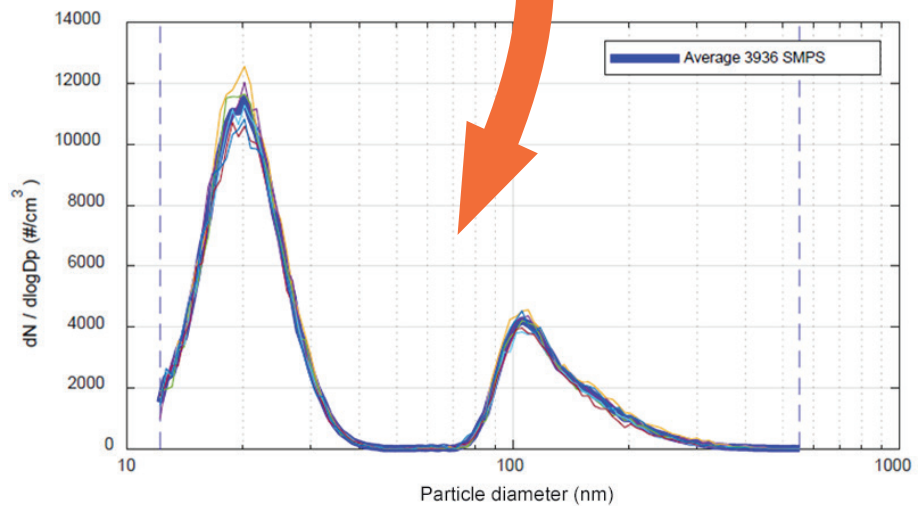


® Knowledge Beyond Measure.

# Single-Particle Insight into True CMP Slurry Size Distribution



Move from presuming the distribution is monomodal...



## Applications

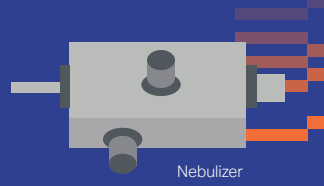
- Online Monitoring
- Outgoing and/or Incoming Inspection
- R&D work

...to obtaining the size distribution data you need to improve process control.

# Single-Particle Insight into True CMP Slurry Size Distribution

## How it works

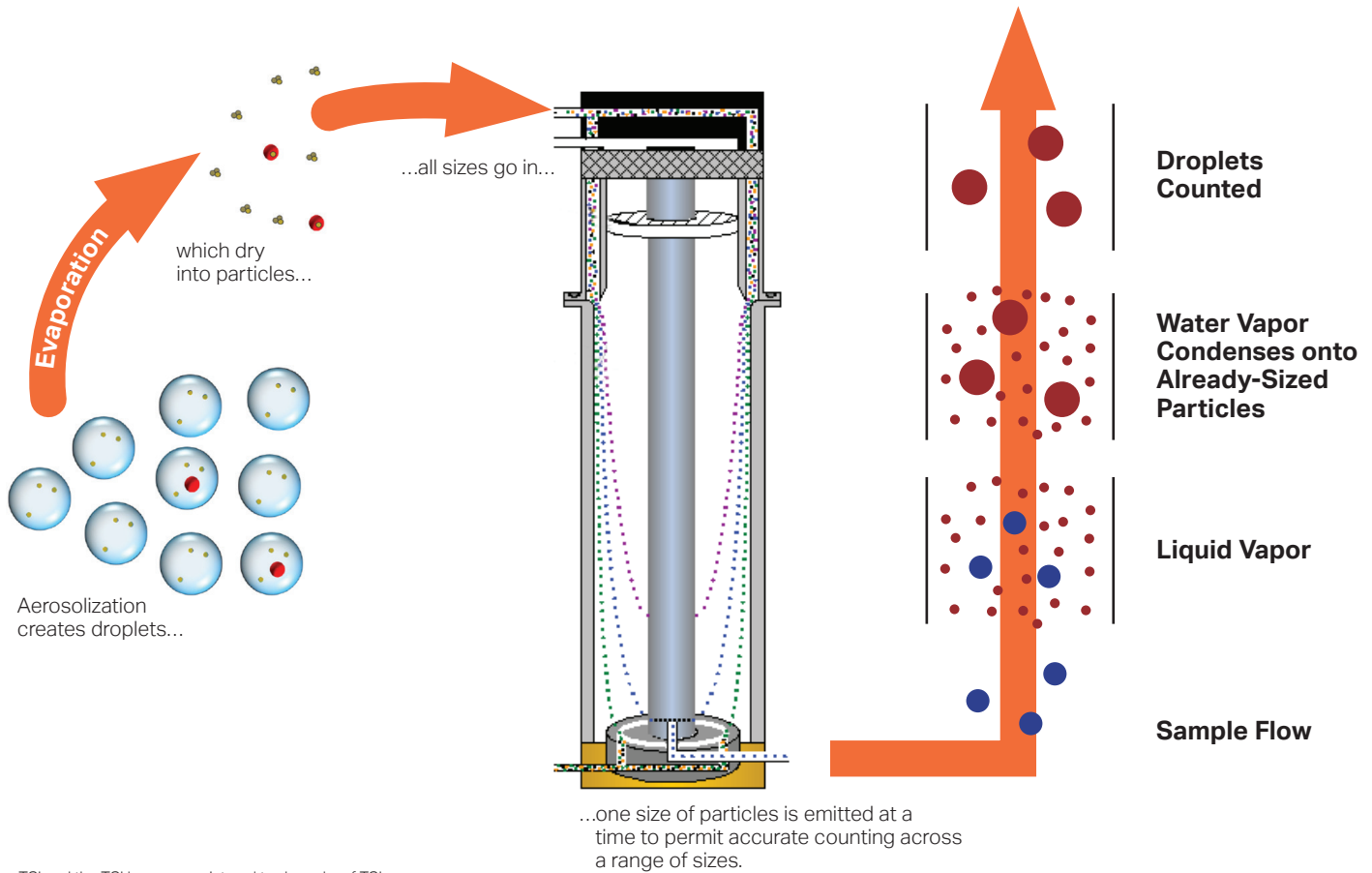
**Step #1: Aerosolize Slurry**  
 Innovative nebulizer design is easy to use and creates extremely small droplets



**Step #2: Characterize Aerosol**  
 Size discrimination followed by single-particle counting produces a high-resolution measurement



TSI® Scanning Mobility Particle Sizer™ (SMPS™) 3938



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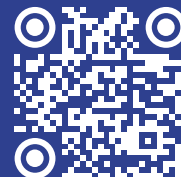
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<b>USA</b>	Tel: +1 800 874 2811	<b>India</b>	Tel: +91 80 67877200
<b>UK</b>	Tel: +44 149 4 459200	<b>China</b>	Tel: +86 10 8219 7688
<b>France</b>	Tel: +33 1 41 19 21 99	<b>Singapore</b>	Tel: +65 6595 6388
<b>Germany</b>	Tel: +49 241 523030		

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**Unlock the Power of Aerosol Metrology for your Slurry Challenges**