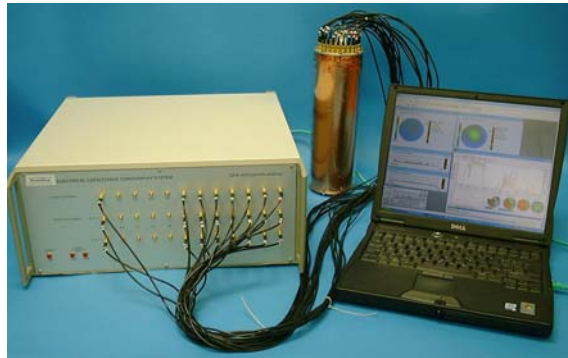


## Tomoflow R100 Flow Analysis System

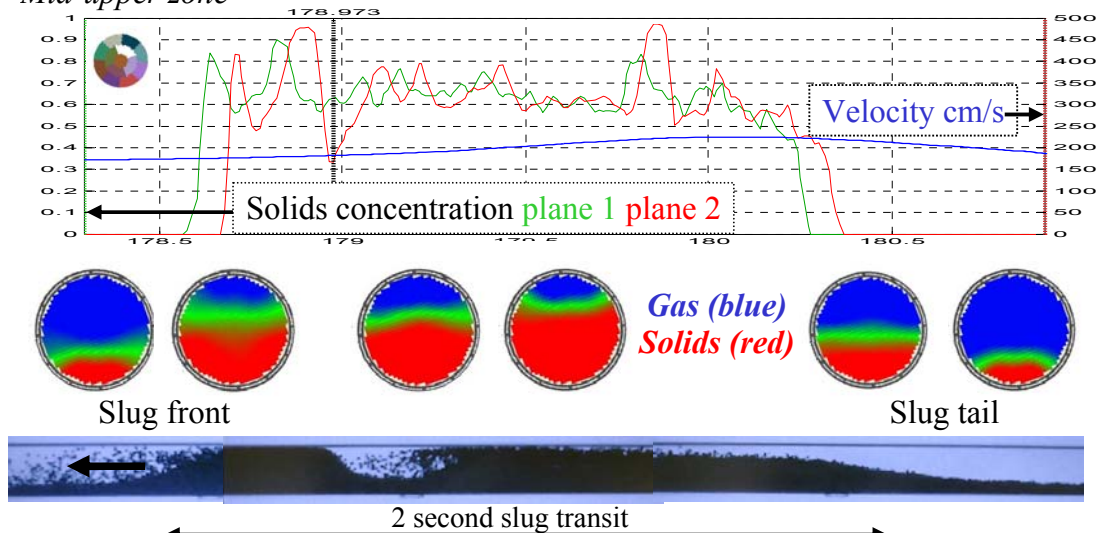


Tomoflow R100 is a non-intrusive multiphase flow structure analysis package based on electrical capacitance tomography (ECT). Tomoflow R100 enables you to:

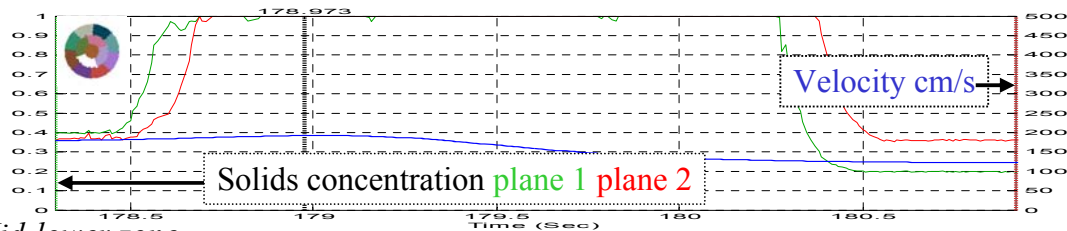
- Image flows of gas/solid, gas/liquid and liquid/solid mixtures,
- Measure the velocity over user-defined zones in the flow-field,
- Investigate the details of flow structures,
- Measure the flowrate of a dispersed phase as a function of time and space,
- Measure the volume of moving structures within the section.

### Horizontal Gas-Solids Flow

*Mid-upper zone*



*Mid-lower zone*



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