

INTERNATIONAL WORKSHOP ON HYBRID TANDEM MASS SPECTROMETRY

LAKE LOUISE, ALBERTA; 17-19 NOVEMBER 1988

PROGRAM

Thursday 17 November

SESSION A: Chairman, Bob Boyd

- 8.30. R. Graham Cooks. Hybrid tandem mass spectrometers:
fundamentals and applications to
peptide structures.
- 9.30. Daniel Fraisse. Analysis of PCDDs and PCDFs by
HRGC/HRMS and HRGC/MS/MS.
- 10.30. coffee
- 11.00 Simon Gaskell. CAD of peptides: biological
applications and the elucidation
of fragmentation pathways.
- 12.00 Discussion session.
- 12.30 lunch

SESSION B: Chairman, Paul Brooks

- 14.00 Alex Harrison. Collision studies of negative
ions using a tandem hybrid mass
spectrometer.
- 15.00 Gordon Hansen. Ion internal energy and site of
protonation effects in low eV
MS/MS spectra.
- 16.00 coffee
- 16.30 Discussion session and contributed papers.
- 20.30 dinner

Friday 18 November

SESSION C: Chairman, R. Graham Cooks

- 8.30 Richard Martinez. Instrument independent MS/MS data base for XQQ instruments.
- 9.30 Steve Missler. Selective characterization of petroleum-related products by tandem MS.
- 10.30 coffee
- 11.00 Paul Brooks. The role of hybrid tandem MS in organic geochemistry.
- 12.00 Discussion session.
- 12.30 lunch

SESSION D: Chairman, Simon Gaskell.

- 14.00 Bob Boyd. Studies of low and high energy CID reactions on a hybrid tandem mass spectrometer.
- 15.00 Julie Leary. MS/MS of metal-containing organic and inorganic complexes.
- 16.00 coffee
- 16.30 Discussion session, contributed papers and concluding remarks (Simon Gaskell).
- 20.30 dinner

Saturday 19 November. Roundtable discussions will be arranged based on interest expressed earlier in the Workshop.