



PFL@70: A Celebration of the Career of Paul Linden

March 20 2017
CMS Cambridge

This meeting will feature a series of talks highlighting Paul's past and continuing contributions to research into fluid mechanics. The talks will span the recent research of his past students and postdoctoral researchers, in fields where his work has been particularly influential: **internal waves; gravity currents; plumes; turbulent mixing; rotating stratified flows; building ventilation** and **experimental diagnostics**. There will be opportunities to reflect on Paul's impact as colleague, mentor and friend during a gala dinner at Downing College on the evening of Monday 20 March, as well as more informally over lunch, coffee, tea and at a drinks reception after the last talk.

Schedule of Invited Speakers @ CMS

10.30-11.00 Coffee

11.00-11.40 **Stuart Dalziel** University of Cambridge
From yard sticks to 3D fields in a turbulent world.

11.50-12.30 **Claudia Cenedese** Woods Hole Oceanographic Institution
Do icebergs melt like glaciers?

12.40-14.00 Lunch

14.00-14.40 **Henry Burridge** Imperial College London
*Views of the entrainment and mixing by turbulent plumes
from following the plume and conditioning on its structure.*

14.50-15.30 **Guilherme Carrilho da Graça** University of Lisbon
*Architectural fluid mechanics:
From simplified models to low energy buildings.*

15.40-16.10 Tea

16.10-16.50 **Bruce Sutherland** University of Alberta
Willful fluids and the pertinence of laboratory experiments.

17.00-18.00 Drinks Reception

19.00 for 19.30 Gala Dinner at Downing College, Cambridge