

-1- Grindelwald

28/8 - 6/9, 1995

PROGRAMME

sunday 27:	19:00	DINNER	
	21:00	ICEBREAKER	
monday 28:	09:00 - 09:30	welcome / practical announcements	
	09:30 - 10:20	Continuum mechanics	<i>Dahl-Jensen</i>
	10:20 - 10:40	coffee break	
	10:40 - 11:30	Continuum mechanics	<i>Dahl-Jensen</i>
	11:40 - 12:30	Glacio-meteorology	<i>Oerlemans</i>
	12:45	LUNCH	
	14:00 - 15:30	group 1 & 2: exercises	<i>Dahl-Jensen</i>
	15:30 - 16:00	coffee break	<i>Oerlemans</i>
	16:00 - 17:00	group 1 & 2: exercises	<i>Oerlemans</i>
	17:00 - 17:30	explanation computer projects	
		splitting groups (2 groups for each project):	
		A. Plane-shear model (<i>MacAyeal</i>)	
		B. Ice-shelf model (<i>MacAyeal</i>)	
		C. Ice shelf - ocean interaction (<i>Jenkins</i>)	
		D. Dating of an ice core (<i>Dahl-Jensen</i>)	
		E. Mass balance model (<i>Oerlemans</i>)	
	19:00	DINNER	
tuesday 29:	08:30 - 09:20	Continuum mechanics	<i>Dahl-Jensen</i>
	09:30 - 10:20	Continuum mechanics	<i>Dahl-Jensen</i>
	10:20 - 10:40	coffee break	
	10:40 - 11:30	Glacio-meteorology	<i>Oerlemans</i>
	11:40 - 12:30	Mass balance modelling	<i>Oerlemans</i>
	12:45	LUNCH	
	14:00 - 15:30	group 1 & 2: exercises	<i>Dahl-Jensen</i>
	15:30 - 16:00	coffee break	<i>Oerlemans</i>
	16:00 - 17:00	group 1 & 2: exercises	<i>Oerlemans</i>
	19:00	DINNER	
wednesday 30:	08:30 - 09:20	Ice-sheet modelling	<i>Hindmarsch</i>
	09:30 - 10:20	Ice-sheet modelling	<i>Hindmarsch</i>
	10:20 - 10:40	coffee break	
	10:40 - 11:30	Interaction of ice shelves with the ocean	<i>Jenkins</i>
	11:40 - 12:30	Interaction of ice shelves with the ocean	<i>Jenkins</i>
	12:45	LUNCH	
	14:00 - 18:00	<u>excursion to Unt. Grindelwaldgletscher</u>	
	19:00	DINNER	
thursday 31:	08:30 - 09:20	Sliding	<i>Fowler</i>
	09:30 - 10:20	Sliding	<i>Fowler</i>
	10:20 - 10:40	coffee break	
	10:40 - 11:30	Ice-sheet modelling	<i>Hindmarsch</i>
	11:40 - 12:30	Sliding	<i>Fowler</i>

19:00 group 1: computer projects
DINNER
21:00 H.J. Zumbühl (Universität Bern): The history of the
Grindelwald glaciers

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friday 1:	08:30 - 09:20	Interaction of ice shelves with the ocean	<i>Jenkins</i>
	09:30 - 10:20	Drainage	<i>Fowler</i>
	10:20 - 10:40	coffee break	
	10:40 - 11:30	Ice in the climate system	<i>Oerlemans</i>
	11:40 - 12:30	Ice flow near bore holes	<i>Dahl-Jensen</i>
	12:45	LUNCH	
friday 1 (cont.):	14:00 - 15:30	group 1: exercises	<i>Jenkins</i>
		group 2: computer projects	*
	15:30 - 16:00	coffee break	
	16:00 - 17:30	group 2: exercises	<i>Jenkins</i>
		group 1: computer projects	*
	19:00	DINNER	
21:00	<u>N. Reeh</u> (Copenhagen): Can we model calving ?		
saturday 2:	09:00 - 12:30	presentation research work students (posters)	
	12:00 - 19:00	Steering Committee meeting	
	19:00	DINNER	
	21:00	<u>M. de Quervain</u> will speak about the Greenland expeditions (1909 and 1912) of his father	
sunday 3:	<u>excursion to the Jungfraujoeh</u>		
monday 4:	08:30 - 09:20	Metamorphosis from firn to ice	<i>Stauffer</i>
	09:30 - 10:20	Enclosure of air in bubbles	<i>Stauffer</i>
	10:20 - 10:40	coffee break	
	10:40 - 11:30	Modelling valley glaciers	<i>Oerlemans</i>
	11:40 - 12:30	Introduction to geodynamics	<i>Peltier</i>
	12:45	LUNCH	
	14:00 - 15:30	group 1: exercises	<i>Stauffer</i>
		group 2: computer projects	*
	15:30 - 16:00	coffee break	
	16:00 - 17:30	group 2: exercises	<i>Stauffer</i>
		group 1: computer projects	*
19:00	DINNER		
21:00	<u>D. Müller-Fuglistaler</u> : Adolf Guyer-Zeller (1839-1899) and the construction of the Jungfrau Railway.		
tuesday 5:	08:30 - 09:20	Isotopic composition in the ice	<i>Stauffer</i>
	09:30 - 10:20	Diffusion in firn and ice	<i>Stauffer</i>
	10:20 - 10:40	coffee break	
	10:40 - 11:30	Ice sheets and geodynamics	<i>Peltier</i>
	11:40 - 12:30	Ice sheets and geodynamics	<i>Peltier</i>
	12:45	LUNCH	
	14:00 - 15:30	group 1: exercises	<i>Stauffer</i>
		group 2: computer projects	*
	15:30 - 16:00	coffee break	
	16:00 - 17:30	group 2: exercises	<i>Stauffer</i>
19:00	DINNER		
wednesday 6:	08:30 - 10:00	presentation of computer projects (6x)	