

Zinal, Valais, Switzerland, 29 August - 11 September 1982

SCS/82 CS/68

June 1982

Time	29 August Sunday	30 August Monday	31 August Tuesday	1 September Wednesday	2 September Thursday	3 September Friday	4 September Saturday
09.00 10.00	A R R I V A L	B. Levrat	V. Zacharov	V. Zacharov	V. Zacharov	V. Zacharov	J.N. Buxton
10.00 11.00		E. Gabathuler	A. Van Dam	A. Van Dam	A. Van Dam	A. Van Dam	D. Notz
11.30 12.30		J. Nievergelt	J. Nievergelt	J. Nievergelt	J. Nievergelt	L. Pouzin	L. Pouzin
18.00 19.00		R.F. Churchhouse	R.F. Churchhouse	R.F. Churchhouse	R.F. Churchhouse	J.N. Buxton	F R E E
Evening		WELCOME COCKTAIL		B. Levrat	A. Van Dam		
Time	5 September Sunday	6 September Monday	7 September Tuesday	8 September Wednesday	9 September Thursday	10 September Friday	11 September Saturday
09.00 10.00	E X C U R S I O N	R.W. Dobinson	R.W. Dobinson	R.W. Dobinson	G. Kahn	G. Kahn	D E P A R T U R E
10.00 11.00		D. Notz	M. Metcalf	M. Metcalf	J.C. Latombe	J.C. Latombe	
11.30 12.30		L. Pouzin	C. Verkerk	C. Verkerk	C. Verkerk	K.E. Drangeid	
18.00 19.00		M.C. Crowley-Milling	M.C. Crowley-Milling	M.C. Crowley-Milling	F R E E	L. Pouzin	
Evening						FINAL BANQUET	

Lecturers

J.N. Buxton - Programming and command languages and environments
R.F. Churchhouse - Computing with linear equations and matrices
M.C. Crowley-Milling - The evolution of control systems for accelerators
R.W. Dobinson - Bus systems for high-energy physics
K.E. Drangeid - Josephson computer technology
G. Kahn - Program validation
J.C. Latombe - Robotics
M. Metcalf - Aspects of FORTRAN in large-scale programming
J. Nievergelt - Algorithms and data structures
D. Notz - Triggering and filtering in collider experiments

L. Pouzin - Local area networks and their role in distributed systems
A. Van Dam - Computer graphics
C. Verkerk - Programmable digital microcircuits; a survey with examples of use
V. Zacharov - Parallelism and array processing

Seminar speakers

R.F. Churchhouse - Computational complexity
E. Gabathuler - Does grand unification need large scale integration?
L. Pouzin - The pervasive growth of Telematics
B. Levrat - The use of personal computers for self-teaching
A. Van Dam - Personal computing networks for science, engineering and the office

COMPOSITION OF THE ADVISORY COMMITTEE
1982 CERN SCHOOL OF COMPUTING

* * *

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~~DOBINSON, R.W.~~
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