

LTM movie 1975-1982

Events and people identification

Times, Events, date.

People identification in order of their appearance.

Lab scenes with equipment:

00.0 Moses Chan (1975) with measuring equipment and dilution refrigerator (at 00:43)

00:21 David Roe with his cryostat,

01:10 David Haase,

01:15 Robert Buzerak

01:30 Robert Behringer

02:18 Party at the Meyer's home on Montgomery Street during the visit of Michael Fisher giving the F. London lecture and a seminar.(1975)

Eberhard Riedel,

Moses Chan,

2:30 Michael Fisher

2:32 Charlotte Riedel

02:40 Richard Meyer – looking somewhat bored.

Moses Chan having great fun.

02:46 Riedels demonstrating a German “Schuhplattler “ dance.

03:38 Michael Fisher's seminar

03:41 Dewey Lawson,

Ted Doiron

Moses Chan

Rudy Schweitzer

03:43 Oskar K. Rice (Distinguished Chemistry Theory professor at UNC)

03:49 and 04:20 Ronald Cusson (asking a question, later smiling contentedly)

03:52 Larry C. Biedenharn rubbing his nose

03:55 Eberhard Riedel,

03:59 and 04:13 Goeffrey Golner – a postdoc with Eberhard , left of Rudy Schweizer

04:00 , 04:35 Michael Fisher

04:05 Henry Fairbank

04:31 Oskar Rice's almost bald head with a few strands.

Lab scenes again.

Birthday party for Georges Ruppeiner. who blows out candles at 05:03

04:42 Rudy Schweitzer lighting candles with a blowing torch

05:20 Sean Washburn and Ted Doiron

05:00 Moses Chan, 05:33 sitting crosslegged

05:37 Horst Meyer

05:48 Rudy with new dilution refrigerator for solid hydrogen work
various people in the lab, working on equipment.

06:60 Mike Ryschkewitch

07:00 Getting ready for LTM group picture:
Chuck Pittman in pink shirt
Mike Ryschkewitsch's dog Henry
Akira Ikushima
Mike Ryschkewitsch taking picture of Rudy with mouth wide open
Everybody ready for picture taking.

Further Lab scenes:

07:50 Ted Doiron assembling dielectric constant cell
08:02 Mike Ryschkewitsch chasing leaks on cryostat
08:38 Chuck Pittman with his thermal conductivity cell cryostat
09:05 David Roe at his desk designing instrumentation

09:35 Repeat of Bob Guyer's appearance from behind the liquid nitrogen storage
He is visiting from U. Mass.

09:56 Group picture

Ted Doiron prepares camera
10:34 After group picture, grouping outside for another picture session
George Ruppeiner, Amy Kolan (PhD student of Richard Palmer) Rudy Schweizer,
Richard Palmer, Octavio Diaz (student for Physics BSc), Ms Haas, (secretary), Sean
Washburn, Chuck Pittman, Dave Gestrich, Mike Ryschkewitsch lying with his feet
facing camera

10:45 LTM Party at the Meyer's home,

Amy Kolan with orange blouse and
Richard Palmer, Mike Ryschkewitsch, with camera
Sean Washburn covering his eyes
Ruth Mary Meyer

12:36 Lab scenes, chart recorder,

George Ruppeiner
13:36 Amy Kolan, very cheerful
Rudy Schweizer,
13:39 Sean Washburn making notes
H₂ spectra recording on chart in progress
14:12 Mike Ryschkewitsch having fun with Amy

14:23 Ed Morgan's birthday (1982)

Larry Cohen, Myron Calkins, Jeff Schaumeyer(PhD student of Bob Behringer), Chuck
Agosta, Bob Behringer – now Associate Professor at Duke -, Mike Dingus
14:45 Ron Walsworth (BSc student in Physics, later PhD at Harvard and member of
the Harvard Smithsonian)
Chuck Pittman, Larry Cohen
14:59 Insuk Yu –(PhD NorthWesternU.) Postdoc at Duke, later professor at Seoul U.
15:18 &15:33 Sean Washburn, Dave Gestrich, Bob Behringer
15:38 Mike Dingus.
15:40 John Jarvis, on recruiting visit for Bell Labs.
15:56 Dickey Poe, Technician from Physics instrument-shop

16:02 Visit by Moses Chan

Moses Chan –now on the faculty at Penn State – giving seminar

16:21 Insuk Yu having coffee with him

16:37 Larry Cohen getting graph paper

16:45 Richard Palmer

Insuk and Moses discussing, Chuck Agosta at his desk.

(squirrel on deck at Meyer's home- movie frames left by accident)

17:01 Party at Meyer's home honoring Michel Devoret

Michel was first postdoc at U. California, Berkeley, then led a research group in Saclay and is now Professor at Yale, leading a very successful program on qubits

17:12 Insuk Yu, his wife Kyoko, daughter Helen and son Jason

17:37 Morgans,

17:44 Calkins, wife and baby daughter

18:01 Sean Washburn with wife

18:24 Michel Devoret and Ruth Mary Meyer, in pale blue dress

18:31 Chuck Agosta, Amy Kolan

18:39 Bob Behringer

19:11 Sue Behringer

Back to the lab

19:47 Chuck Agosta, David Gestrinch assembling cell

20:45 Larry Cohen polishing thermal conductivity cell

21:22 Rick Banke

21:27 Chuck Pittman

21:27 Myron Calkins –with ashtray and coffee cup

22:35 Mike Dingus polishing his density cell

22:57 Jeff Schaumeyer with Chuck Agosta

23:06 Bob Behringer

23:44 Myron Calkins' wife and baby

24:00 Famous visitor in Horst Meyer's office: Bill Fairbank

24:04 picture of Fairbank brothers, between them Horst Meyer

24:11 Henry Fairbank

More lab scenes:

24:30 Bob Behringer –chewing pencil, data analyzing-

24:38 Larry Cohen

24:54 Sean Washburn

24:58 Chuck Pittman

25:27 Ron Walsworth(left) and Dave Gestrinch

25:50 Ed Morgan

26:07 Jeff Schaumeyer and Hong Gao – PhD students of Bob Behringer