

November 29, 1950

Dear Colleague:

You are cordially invited to attend a one-day conference on High Energy Physics to be held in the Physics Building (River Campus) at the University of Rochester on Saturday, December 16, 1950. The Physics Department is arranging this conference in order to bring together a group of active physicists from nearby universities who are working on the new high energy accelerators or on closely allied problems in cosmic rays. It is felt that the presentation by experimenters of their latest results (with only brief allusions to methods) together with a discussion by theorists of the significance of these results will be especially profitable at the present time.

Three sessions are planned as follows:

- I. Experiments with nucleons: 10 - 12 (morning)
- II. Experiments with mesons: 2 - 5 (afternoon)
- III. Experiments with photons and electrons: 7:30 - 9:30 (evening)

Prof. A. Pais, Prof. J. R. Oppenheimer and Prof. H. A. Bethe have agreed to act as theoretical chairmen, interlocutors and commentators for Sessions I, II, III respectively. In addition, Prof. W. K. H. Panofsky from California, Profs. Booth, Bernardini and Yukawa from Columbia, Prof. Kerst from Illinois, Prof. Ramsey from Harvard, Prof. Reynolds from Princeton, and Profs. Wilson and Greisen from Cornell will report on recent experiments in their respective laboratories. All of these gentlemen will be guests of the Physics Department. It is expected that another fifty physicists from nearby universities will be present at the conference. This conference is made possible by the generosity of a group of local industries.

A Social Hour at the Men's Faculty Club on the River Campus will follow the evening session. Would you please let my secretary, Mrs. Betty Ahnfeldt (MOnroe 8400) know by December 4th whether you plan to attend the conference and/or the Social Hour, to which you are also cordially invited.

Sincerely yours,

R. E. Marshak

COPY

Hotel Seneca

Check if any are bringing wine

✓ = actually attended

Participants in Rochester High Energy Physics Conference (as of December 12, 1950)

- R ✓ ~~Wagle, D.E.~~ Anderson, H.L. (Chicago) *Fri, Sat* R ✓ Oppenheimer, J.R. (Inst. Adv. Study) ✓
- ✓ Barnes, S.W. (Rochester) ✓ Oxley, C.L. (Rochester)
- R ✓ Bernardini, G. (Columbia) *✓ Fri* R ✓ Pais, A. (Inst. Adv. Study) *Fri, Sat, Sun*
- R ✓ Bethe, H.A. (Cornell) ✓
- R ✓ Booth, E.T. (Columbia) ✓
- R ✓ Breit, G. (Yale) *Sat* ✓
- ✓ Case, K.M. (Michigan)
- ✓ Chew, G.F. (Illinois) *Sat*
- ✓ Childs, H.R. (Rochester)
- ✓ Corson, D.R. (Cornell) *Sat*
- ✓ DeWire, J.W. (Cornell) *Sat*
- R ✓ Feld, B.T. (M.I.T.) *Sat* ✓
- ✓ Feldman, D. (Rochester)
- ✓ Feshbach, H. (M.I.T.) *Sat*
- R ✓ Feynman, R.P. (Cal. Tech.) ✓
- R X Fraenkel, V.H. (General Electric) ✓ R ✓ Rossi, B. (M.I.T.) *Sat* ✓
- ✓ French, J.B. (Rochester)
- ✓ Fulbright, H.W. (Rochester)
- X Garwin, R.L. (Chicago) *Fri, Sat*
- X Goldberger, M.L. (Chicago)
- R X Greisen, K. (Cornell) ✓
- ✓ Hanson, A.O. (Illinois) *Sat*
- ✓ Hayakawa, S. (Cornell)
- ✓ Holt, R.B. (Harvard) *Fri*
- R ✓ Johnson, T.H. (Brookhaven) ✓
- R ✓ Kerst, D.W. (Illinois) *Sat* ✓
- ✓ Kikuchi, S. (Cornell) *Fri, Sat*
- ✓ Kraushaar, W.L. (M.I.T.) *Sat*
- ✓ Kraybill, H. (Yale) *Sat, with wife and daughter, Syracuse*
- R ✓ Liddel, U. (ONR) ✓
- ✓ Longmire, C. (Los Alamos) *Fri, Sat*
- ✓ Marshak, R.E. (Rochester)
- ✓ McDaniel, B.D. (Cornell) *Sat*
- ✓ Morrison, P. (Cornell)
- ✓ Nordheim, L.W. (Los Alamos) *Sat*
- ✓ Oppenheimer, J.R. (Inst. Adv. Study) ✓
- ✓ Oxley, C.L. (Rochester)
- R ✓ Pais, A. (Inst. Adv. Study) *Fri, Sat, Sun*
- ✓ Pancofsky, W.K.H. (California)
- R X Parsegian, V.L. (AEC) ✓
- R ✓ Platt, J.B. (AEC) ✓
- ✓ Pollock, H.C. (General Electric) *Sat*
- ✓ Primakoff, H. (M.I.T.) *Sat*
- ✓ Rainwater, J. (Columbia)
- ~~R~~ ✓ Ramsey, N. (Harvard) *Fri*
- ✓ Rau, R. (Princeton) *Sat*
- R ✓ Reynolds, G. (Princeton) ✓
- ✓ Ritson, D.M. (Rochester)
- ✓ Roberts, A. (Rochester)
- ✓ Rohrlieh, F. (Cornell) *Sat*
- R ✓ Rossi, B. (M.I.T.) *Sat* ✓
- ✓ Rouvina, J. (Rochester)
- ✓ Salant, E. (Brookhaven) *Fri*
- ✓ Salpeter, E. (Cornell) *Sat (with wife)*
- ✓ Salvini, G. (Princeton)
- R ✓ Sard, R.D. (Washington U.) *Sat* ✓
- ✓ Scalettar, R. (Rochester)
- ✓ Shapiro, M.M. (Naval Res. Lab.) *Thu, Fri, Sat*
- ~~Shutt, R.P. (Brookhaven) *Fri, Sat*~~
- ✓ Temmer, G.M. (Rochester)
- ✓ Tinlot, J. (Rochester)
- ✓ VanVoorhis, S.N. (Rochester)
- ✓ Villars, F. (M.I.T.) *Sat*
- ✓ Wattenberg, A. (Illinois) *Sat*
- ~~White, M.G. (Princeton)~~
- ✓ Wightman, A.S. (Princeton)
- ✓ Williams, R.W. (M.I.T.) *Sat*
- ~~Wilson, R. (Cornell)~~
- ✓ Wilson, R. (Rochester)
- ✓ Woodward, W.M. Woodward (Cornell) *Sat*
- ✓ Yuan, C.L. (Brookhaven) *Fri*
- R ✓ Yukawa, H. (Columbia) *Fri Sat* ✓

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- ✓ (Miss) Blau, M. ^{Brookhaven} (Columbia) Fri.
- ✓ Brueckner, K. A. (Inst. Adv. Study) Fri, Sat
- ✓ Foldy, L. L. (Case) Fri, Sat
- ✓ Hazen, W. (Michigan)
- ✓ Hulsizer, R. I. (Illinois) Sat.
- ~~Joet, R. (Inst. Adv. Study) Fri, Sat. (with wife)~~
- ✓ Levinger, J. S. (Cornell)
- ✓ ^{California} ~~Jastrou, Robt. (D.A.S.)~~ Fri, Sat.
- ✓ Resnick, Irving (Columbia) Sat, Sun 43 at hotel
- ✓ McNeill, K. G. (Yale) Fri, Sat.
- ✓ Lederman, Leon (Columbia)
- ✓ Ashkin, Julius (Carnegie Tech)
- ✓ Barker, P. R. (Mich.)
- ✓ Clark, A. (Carnegie)
- R ~~Salisbury, W. (Collins Radio)~~ ✓
- ✓ Silverman, A. (Cornell)
- ~~Songster, C. (to)~~
- R ✓ Lawrence, Wm. L. (N.Y. Times) Sat 7am - 11 pm ✓
- ~~Whipple, G. Hoyt (Roch., AEC)~~
- ✓ Sutton, R. (Carnegie)
- ✓ Ubell (N.Y. Herald Tribune)
- ✓ Sitte, K. (Syracuse)

Notes: Prof. Corson and McDaniel from Cornell can share a double room; also Prof. DeWire and Woodward from Cornell could room together.

Prof. Anderson and Garwin from Chicago asked for a double room.

- ✓ Krasnick (Syracuse)
- ✓ Cocconi (Cornell)

D. E. Nagle	Univ. of Chicago.
M. Shapiro	Naval Research Lab. (Seneca)
Marillyn Muen (Brau)	Brookhaven Natl Lab (Seneca)
Luke C. L. Yuan	Brookhaven Natl Lab. (Seneca)
Ed Salant	Brookhaven Natl Lab (Seneca)
R. B. Holt	Harvard Univ. "
* Julius Ashkin	Carnegie Tech. (Chas. Bradt)
H. A. Bethe	Cornell Univ. Lab. of Nuclear Studies <small>Phon. Graham</small>
R. R. Wilson	" " " "
L. M. Lederman	Columbia U.
A. S. Wightman	Princeton U. (85 Harding Road)
J. R. Oppenheimer	Inst. Adv. Study
J. & M. Chesney	Rock. Gas & Elec
W. E. Hazen	Univ. of Chicgo.
K. M. Case	" " "
H. V. Stang	Rock Gas & Electric
P. A. Franken	Univ. of Michigan
H. H. Dietrich	Rochester Prod. Div. Gen. Motors Co
T. H. Reeman	" " " " " "
J. T. Callister	" " " " " "
R. W. Williams	M. I. T.
Bruno Rossi	M. I. T.
B. T. Feld	M. I. T.
Ed. Brinson	Rochester Products, Rochester
N. J. Ramsey	Harvard
A. Pais	Inst. Adv. Study Princeton
H. Yukawa	Columbia University, N.Y.C.

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J. Breits
L. J. Feldy
U. Wattenberg

Yale University
Case Inst. of Physics Tech
Univ. of Illinois

H. Feiloch
W. Kraushaar
F. Villars

m. e. J.
MIT
MIT.

Ka Buescher
Geo Rymoldo

Inst. Adv. Studies
Princeton

W. J. P. J. J. J.

Rochester

Arnold F. Clark

Princeton
Carnegie Tech.

Al Sudan

Princeton

J. Salpini
G. Hoyt Whipple

J. of R.

Robert Jastraw

Rad. Lab Berkeley

Harvey Klumb
J. E. R. Johnson

Rochester N.Y.
Rochester

J. R. Polk

Cornell

v.

D. J. J. J. J. J.

Cornell

K. W. Scott

Kodak

v.

P. U. Wrothim

h. w. Wrothim

E. J. Nelson

Rock Gas & Elec. Corp.

X. E. Kruger

Rock Gas & Electric Corp

James Papwater

Columbia Univ

E. J. Zaath

Gen. Elec. Co.

H. C. Pollock

Yale Univ.

H. Kraybill

N Y Herald Tribune

Earl O'Keefe

N. Y. Times

Wm. L. Lawrence

Syracuse U.

X. Silk

W. K. Kasnitz
P. Hede
W. Barta BARTA

A. Silverman
R. M. Whitmore
A. M. Shapiro
J. Rocconi
J. Levinson
F. Rohrbach
G. Salpeter
S. Hayakawa
D. Walker
K. G. McWall

James J. Anderson
J. Knibber
B. D. McDermott
D. Corson
W. M. Woodruff
R. Thomson
J. H. W. Jbl
J. P. Krenikoff
W. T. Puntz
J. H. Greenberg
R. Schuler
R. J. Kulsizer
J. F. Chew
D. O. Sand
D. W. Kerst
A. O. Hanson

Syracuse
Rochester (Strong, UR)
Rochester Inst. of Tech.
Cornell.

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Yale

Syracuse

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Cornell

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Syracuse

Rochester

Yale

U. of. Calif.

Syracuse

"

Illinois

Illinois

Washington U. (St. Louis)

Illinois

"

Norman M. Hudson
Almer Widdell
Winfield W. Salisbury
Louis Stridman
A. E. Clark

Rochester
ONR
Collins Radio Co.
Rochester Gas & Elec. Co.
Haloid Co.