

PRESENTATION AT MADISON MEETING...

Fusion's First "Snowmass" Meeting

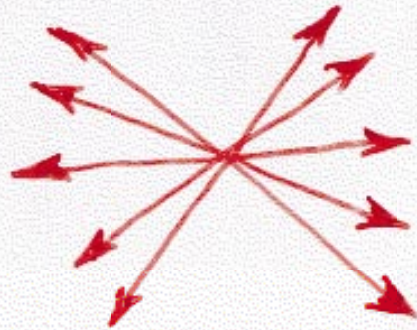
- A broad-based meeting from all parts of the fusion community for the shared purpose of developing a common framework for the overall development of our field.

The meeting will assess the outstanding scientific and technological issues in fusion energy science and reach a better understanding of the facilities and programmatic elements needed to resolve them.

- A successor to this meeting: with greater (1) emphasis on science and technology and (2) consideration of the opportunities and directions of all three elements (*i.e.* "legs") of the fusion energy science in the context of the international program.
- "Cross-cutting"

"Cross-Cutting"

Adv Tok
STORi
RFP
IFE
FUSION TECHNOLOGIES
STELLATOR
ENABLING TECHNOLOGY
COMPUTATION
THEORY
⋮



WAVE-PARTICLE + INSTABILITIES

PLASMA FACING TECHNOLOGIES

BURNING PLASMA & IGNITION

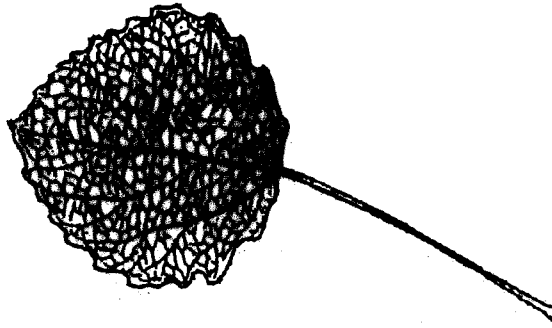
TRANSPORT BARRIERS

STABILITY AT HIGH β

STEADY-STATE ISSUES

HEATING TECHNOLOGIES

DIAGNOSTICS
⋮



The American Physical Society

New Directions for High Energy Physics

June 25 - July 12, 1996, Snowmass, Colorado

A Workshop Under the Joint Auspices of
Division of Particles and Fields & Division of Physics of Beams

SECOND BULLETIN

June 7, 1996

The level of interest expressed in Snowmass 96 has been gratifying. We expect about 500 participants and are looking forward to an exceptionally productive Workshop. Important arrival information may be found in this Bulletin along with schedules for the opening plenary talks on June 25 and 26, and working group organization activities starting in the morning on June 27.

ORGANIZATION

The Workshop will follow the format of the successful series of Summer Studies undertaken by the DPF in the 1980's to evaluate the future course of the U. S. high energy physics program. These Snowmass Summer Studies proved invaluable in drawing the high energy physics community together, and it is our hope that Snowmass 1996 will have the same effect in developing a coherent plan for the longer term future for the U.S. high energy physics program in the context of the international program. The Workshop will start with two days of plenary talks. After that, the participants will form working groups and subgroups which will be led by one or more conveners. These conveners will summarize the findings of their respective working groups in the final plenary sessions on July 11 and 12. A list of the conveners, as well as tentative plans and schedules for some of the working groups, are available on the Snowmass 96 home page on the Web at:

<http://fnphyx-www.fnal.gov/conferences/snowmass96>

If you are unable to access the Web, please send e-mail to Cynthia M. Sazama (sazama@fnal.gov) requesting a copy of the working groups schedules and a copy will be sent to you.

Planning

- Summer retreat (1st week of August)

Define key issues, establish working groups, and identify working group leaders.

Representation from all parts of community.
Input from APS-DPP (and IEEE and ANS if possible),
UFA, program leaders and OFES.

Invite participation of our international colleagues.

- Select site and date
- Get to work...