

Technology WG

- Topics and Session Discussion
 - M. Abdou (10 min.)
- Schedule Sequence and Considerations
 - M. Ulrickson (5 min.)

Technology Working Group

Subgroup # 1

Chamber Technology

Abdou / Ulrickson

Liquid Walls
(IFE & MFE)
Moir / Morley

MTBF/MTTR
Availability Goals
Tillack / Nelson

Waste Minimization
Petti / Cheng

Materials
Zinkle / Billone

Evolutionary Concepts
Ulrickson / Mattas

Testing
Conditions/Facilities
Zinkle / Ying

Tritium Self-Sufficiency
Sawan / Willms

Subgroup # 2

Plasma Technology

Milora / Callis

Profile Control Technologies
Swain / Temkin

Magnets
Minervini / Woolley

Targets & Injection Systems
Schultz / Steckle

Common Questions

- Contributions that technology can make?
(M. Ulrickson, S. Milora)
- New Technology issues for “Advanced Tokomaks”?
(J. Santarius, R. Temkin)
- Technology’s potential advancement of science?
(M. Tillack, D. Petti)

Technology Working Group Action Items

- 1 Draft Skeleton report (to motivate discussion) : June 15th.
- 2 Conference Call: June 22nd
- 3 List of Presenters (very short presentations) by June 22nd
- 4 Discuss and Finalize Schedule for the 2nd Week - Group Meetings v. Individual Topic Meetings
- 5 Discuss the need for a “framework” to provide a context for the many hot topics.

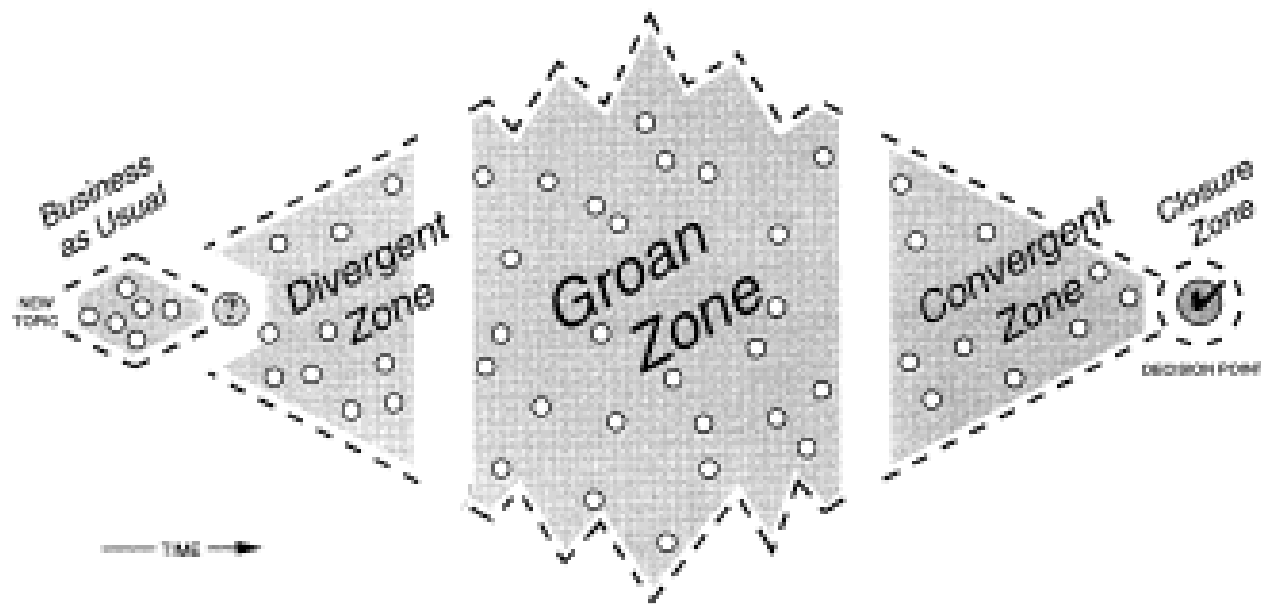
Issues Regarding the “Process” by which Sessions Will Be Conducted

- Facilitative Issues - Roles & Responsibilities
- Decision-Making Stage Timeline
- Major Summaries for 2nd Week

Facilitator Needs to Be “Content-Neutral”

- Technology WG discussed the question of:
“*Who should facilitate the sessions at Snowmass?*”
- No consensus: Decision left to each topic leader / co-leader :
 - Some will run their own sessions
 - Others will select a “technical person,” who is *not* a strong *content-advocate*

Timeline For Technology Working Group's Decision Making Process



Before Snowmass (July 10)

After Snowmass