

OPENING REMARKS

MOHAMED A. ABDOU
UCLA

FINESSE PROJECT MEETING
MAY 7-8, 1985
UCLA



A G E N D A

FINESSE PROJECT MEETING
MAY 7-8, 1985
UCLA
(EXACT LOCATION TBD)

Tuesday, May 7

9:00-9:15	Opening Remarks	Abdou
9:15-10:30	LM Blankets: Corrosion - Progress	Tillack
	(Break)	
10:45-12:15	LM Blankets: Heat Transfer - Progress	Sze
	(Lunch)	
1:15-2:30	Solid Breeder Blankets - Progress	Gierszewski
2:30-3:30	Fission Reactors, Point Sources - Progress	Grover
	(Break)	
3:45-5:30	Task C, Test Plans - Progress	Garner/Berwald

Wednesday, May 8

9:00-9:45	Tritium, Vacuum: Tests & Facilities - Prog.	Bartlit
9:45-10:15	Tritium Extraction	Riemann
	(Break)	
10:30-11:45	Fusion Facilities - Progress	Gierszewski
11:45-12:00	Mirror Fusion Facilities - Progress	Doggett
12:00-12:30	Demountable-Coil FERF	L. Boggart
	(Lunch)	
1:30-2:00	Mat'ls and I&C - Progress	Grover
2:00-2:30	Shield - Progress	Nakagawa
2:30-3:00	Costing - Progress	Carpenter
3:00-3:30	Plasma Interactive Components - Progress	Gierszewski
	(Break)	
3:45-5:00	Discussions and Action Items	Abdou, et al.

ITEMS FOR DISCUSSION

- TECHNICAL PROGRESS
- JUNE 13-14 MEETING (ADVISORY COMMITTEE)
- JULY MEETING DATE
- REPORT OUTLINE
- INTERFACE WITH TPA
- FY86/87 PLANS

FINESSE 1985 SUGGESTED REPORT OUTLINE

(NAMES IN PARANTHESES REFER TO LEAD AUTHORS)

EXECUTIVE SUMMARY (ABDOU, MORGAN)

1. INTRODUCTION (ABDOU)
2. TECHNICAL SUMMARY (ABDOU, MORGAN, LEAD AUTHORS OF VARIOUS CHAPTERS)
3. LIQUID METAL BLANKETS (SZE, TILLACK)
4. SOLID BREEDER BLANKETS (GIERSZEWSKI, GROVER)
5. TRITIUM PROCESSING AND VACUUM SYSTEMS (BARTLIT, REIMANN)
6. PLASMA-INTERACTIVE COMPONENTS (MCGRATH, GIERSZEWSKI)
7. RADIATION SHIELD (NAKAGAWA, ABDOU)
8. FUSION TEST FACILITIES (GIERSZEWSKI, LEADERS OF CONCEPTS)
9. TEST PLAN SCENARIOS AND COSTS (BERWALD, GARNER, CARPENTER, PEERENBOOM)

APPENDICES AS NEEDED

EACH COMPONENT CHAPTER SHOULD CONTAIN

- ISSUES (IDENTIFYING CRITICAL ISSUES AND PRIORITIES)
- PHENOMENA, ANALYSIS
- NON-NEUTRON EXPERIMENTS AND FACILITIES
- NEUTRON EXPERIMENTS AND FACILITIES
- THEORY, MODELS NEEDS
- OTHER MATERIALS

VOLUMES (PARTS)

- VOLUME I (OR PART A): SUMMARY

EXECUTIVE SUMMARY

INTRODUCTION

TECHNICAL SUMMARY

- VOLUME II: BLANKET RESEARCH & FACILITIES

CHAPTERS 3, 4

- VOLUME III: PIC, TRITIUM & SHIELD

- VOLUME IV: FUSION FACILITIES

- VOLUME V: TEST PLAN SCENARIOS AND COSTS

RESPONSIBILITIES

- PRESENT GROUP LEADERS RESPONSIBLE FOR COMPLETING AND DOCUMENTING THE WORK IN THEIR RESPECTIVE AREAS

- LEAD AUTHOR(S) FOR EACH CHAPTER:
 - DETAILED CHAPTER OUTLINE WITH LEAD PERSON FOR EACH SECTION

 - EDITING

 - MEETING DEADLINES

- OVERALL TECHNICAL RESPONSIBILITY:

EXECUTIVE COMMITTEE

- OVERALL REPORT COORDINATORS:

MORGAN, TILLACK, GIERSEWSKI

DEADLINES

MAY 30

- LEAD AUTHORS SEND REPORT COORDINATORS (MORGAN, TILLACK, GIERZEWski) DETAILED OUTLINE (AND NAME OF RESPONSIBLE PERSON BY SECTION) FOR THEIR CHAPTERS
- REVIEW WITH ABDou BEFORE JUNE 13

JUNE 13

- DETAILED REPORT OUTLINE DISCUSSED AND ISSUED
- FORMAT ISSUED (TILLACK COORDINATE WITH PAGNUSAT)

AUGUST 15

- DRAFT OF SECTIONS TO LEAD CHAPTER AUTHORS

SEPTEMBER 1

- DRAFTS OF CHAPTERS DISTRIBUTED (BY RESPONSIBLE LEAD AUTHORS) TO KEY MEMBERS OF THE PROJECT

OCTOBER 1

- FINAL MANUSCRIPT