

AGENDA

Date: May 30, 2012

Venue: Meeting room of SNST, USTC

Time	Contents	Section Chair
8:30-9:00	From Swan-lake Hotel to USTC by Bus	
9:00-9:30	Opening speech by Leadership of USTC	Y.X. Wan
	Welcoming speech by Representatives of CAS, CN DA and MOST	
	Morning section	
9:30-10:10	The Russian way to MFE Evgeny Velikhov	J. Li
10:10-10:40	Take photos and Cafe break	
10:40-11:10	ITER Blanket Rene Raffray	
11:10-11:40	Key Aspects of a Pulsed Tokamak DEMO Tom Todd	
11:40-12:10	FAST and the Power Exhaust: an integrated problem in view of DEMO Flavio Crisanti	
12:10-13:40	Lunch break	
	Afternoon Section	
13:40-14:10	The tokamak neutron source conception Englen Azizov	Y.Liu
14:10-14:40	Total Divertor Solutions for High Power Density Tokamaks-1 Swadesh Mahajan, Mike Kotschenreuther	
14:40-15:10	Total Divertor Solutions for High Power Density Tokamaks-2 Mike Kotschenreuther, Swadesh Mahajan	
15:10-15:40	Strategy of a Fast Track Plan to Fusion Energy Tony S. Taylor	
15:40-16:00	Cafe break	
16:00-16:30	Considerations for Next-Step Tokamak Design Based on Steady-state Scenario Experiments Tim Luce	
16:30-17:00	3-D Field Assisted QH-mode for Stationary ELM-free Operation at High Beta, High Confinement, and Low Rotation Andrea Garofalo	Y.Liu

17:00-17:30	Steady State Tokamak Reactor - physics and technology validations and issues in 20 years Mitsuru Kikuchi	
17:30-18:00	Title will be given soon Xiaogang Wang	
18:00-20:30	Reception in Crowne Plaza Hotel	J.Li
20:30-	Back to Swan-lake Hotel	

Date: May 31, 2012

Venue: Meeting room of SNST,USTC

Time	Contents	Section Chair
8:00-8:30	From Swan-lake Hotel to USTC by Bus	
	Morning section Presentations by experts of CFETR	M.Y.Ye
8:30-8:50	Consideration of the Missions of CFETR Yuanxi Wan	
8:50-9:20	Missions & integration design of CFETR Jiangang Li	
9:20-9:50	Considerations & Integration design of CFETR Yong Liu	
9:50-10:15	Design parameter and H&C for CFETR Baonian Wan	
10:15-10:30	Cafe break	
10:30-10:50	Consideration on Physics and Parameters of CFETR Xuru Duan	
10:50-11:10	Operation challengers for CFETR and suggestions Qingquan Yu	
11:10-11:25	Considerations of Diagnostic Requirements on CFETR Qingwei Yang	
11:25-11:55	Concept Design of CFETR Tokamak Machine Songtao Wu	
11:55-12:10	Concept design of VV of CFETR Yuntao Song	
12:10-12:30	Engineering Outline Design of CFETR: Blanket Design (I) - Solid Blanket Kaiming Feng	
12:30-14:00	Lunch break	
	Afternoon Section	X.Gao
14:00-14:20	Blanket option-II : Proposed Liquid blanket design of CFETR Yican Wu	

14:20-14:40	Evaluation of inboard blanket thickness for CFETR Songlin Liu	
14:40-15:00	Conceptual Design of CFETR Magnets System Peide Weng	
15:00-15:30	Divertor design considerations for CFETR Minyou Ye and Houyang Guo (speaker)	
15:30-15:40	Design of blanket module in CFETR Farong Wan	
15:40-15:50	PFMC for CFETR Guangnan Luo	
15:50-16:10	The Concept design of PS and CW system of CFETR Peng Fu	
16:10-16:30	Cafe break	
16:30-16:50	CFETR's installation and maintenance on teleoperation Zengfu Wang	
16:50-17:20	Fuel circulation system and waste disposal of CFETR Xiaolin Wang	
17:20-17:40	Radiation protection and safety consideration for CFETR Gang Song	
	RAMI (just paper by Shijun Qin)	
17:40-18:10	Question and Answer	
18:30-20:30	Banquet in Swan-lake Hotel	Y. Liu

Date: June 1, 2012

Venue: meeting room of SNST

Time	Contents	Section Chair
8:30-9:00	From Swan-lake Hotel to USTC by Bus	
9:00-12:00	Review by experts from home and abroad and to form a report on the main goals and layout of CFETR	Hutch Neilson
12:00-14:00	Lunch break	
	Afternoon	
14:00-17:00	Cont. Afternoon	Hutch Neilson
17:00-17:30	Briefing	Y.X. Wan
18:00-20:30	Dinner	
20:30-	Back to Swan-lake Hotel	

Only for international experts**Date: June 2-3, 2012****Venue: Yellow Mountain**

Date/Day	Time	Event
June 2 Saturday 2012	0800—1130hrs	Leaving for Tangkou County.Huangshan from Swan-lake Hotel by trip bus
	1130—1230hrs	Lunch
	1240—1300hrs	Taking coach from the bus station in the Huangshan scenic spot
	1330—1430hrs	Taking the cable car of Yuping upward
	1430—1800hrs	Visiting Yuping Scenic Spot (Guest-Greeting Pine、Sleeping Beauty.etc), Seeing highest peak in Mt.Huangshan—Lotus Peak and Heaven Capital Peak, through Lotus steps, Baibu Ladder,climbing the Bright Peak finally.
	1800—1930hrs	Checking in in Beihai Hotel and Supper
June 3 Sunday 2012	0500—0530hrs	Watching sun-rising (depending on the wather)
	0630—0800hrs	Breakfast and Checking out
	0800—1100hrs	Visiting Start-to-believing Peak.Taking the cable car downward from the Goose Peak.
	1100—1130hrs	Taking coach downward
	1130—1230hrs	Lunch
	1300—1630hrs	Returning to Hefei by trip bus