第五届 ISODARCO · 北京军备控制研讨会 1996年,成都

5th ISODARCO · Beijing Seminar on Arms Control "Nuclear Disarmament and Nuclear Non-proliferation

> November 11-15,1996 Chengdu China

Co-Sponsored By

Institute of Applied Physics and Computational Mathematics (China)

China Institute of Contemporary International Relations (China)

International School on Disarmament ad Research on Conflics (Italy)

5th ISODARCO Beijing Seminar on Arms Control Nuclear Disarmament - Nuclear Non-Proliferation

Chengdu, Sichuan, (CHINA) November 11-15, 1996

SCHEDULE

November 11, Monday

All day Arrival of Participants, Tibet Hotel

19:00-21:00 Dinner

November 12, Tuesday

19:30 - 21:30

9:00 - 10:00 Opening Plenary Session Chair: Hu Side

Opening Addresses: Carlo Schaerf, Song Baoxian

Messages of Greeting

10:00 - 10:20 Coffee Break

10:20 - 12:00 Plenary Session Chair: Song Baoxian

Richard L. Garwin

"Next Steps in the Control of Threats Posed by Nuclear Weapons"

Chen Xueyin

"The Top Priority of Current Nuclear Arms Control. Some Comments about the CTBT and the Production Cut – off"

William H. Dunlop

Some Aspects in Nuclear Non Proliferation"

12:00 - 14:00	Lunch
14:00 - 16:00	Workshop 1 Chair: Tawny R. Koncher
	Workshop 3 Chair: Ming-shih Lu
16:00 - 16:15	Coffee Break
16:15 - 18:00	Workshop 1 Chair: V.I. Zhigalov
	Workshop 3 Chair: Giancarlo Tenaglia
18:00 - 19:30	Reception/Buffet
	Welcoming Address: Hu Side

Party

November 13, Wednesday

8:10 - 10:15 Plenary Session Chair: A. Kuchins

W.K.H. Panofsky

"Changes on nuclear weapons policy in the wake of the cold war"

Liu Erxun

"Ballistic Missile Defense"

10:15 - 10:35 Coffee Break

10:35 - 12:00 Plenary Session Chair: Du Xiangwan

Padoprigora Yuri

"The Fundamental Requirements on the Nuclear Explosive Device Used in the System for Safeguarding the Earth against Asteroids and Comets"

Mark Mullen

"Progress report on the US-Russian lab-to-lab MPC&A program"

12:00 - 14:00 Lunch

14:00 - 16:00 Workshop 1 Chair: Arjum Makhijani

Workshop 2 Chair: David Wright

16:00 - 16:15 Coffee Break

16:15 - 18:00 Workshop 1 Chair: Willie S. - T. Hsue

Workshop 2 Chair: Li Bin

November 14, Thursday

Excursion

North Line: Mianyang: Science City

East Line: Wuhouci Temple

Dujiangyan Irrigation System

(you may select one of the two lines)

November 15, Friday

8:00 - 10:00 Plenary Session : Du Xiangwan

Francesco Calogero

"A Nuclear - Weapon Free World: Desirable? Feasible?"

Willie S. – T.Hsue

"Status Report on US – Russian Lab-to-Lab Co-operation in Nuclear

Materials Protection Control and Accounting"

10:00 - 10:15 Coffee Break

10:15 - 12:00 Plenary Session : Kuchins Andrew

Frank von Hippel

"A Program for Deep Cuts and De-alerting of the Nuclear Arsenals"

Smirnov A.V.

"The Enhancement of Safeguard System by Control of Non – Nuclear

Technique for Nuclear Weapons Manufacturing"

12:00 - 14:00 Lunch 14:00 - 16:00 Works

Workshop 1 Chair: Shen Dingli

Workshop 3 Chair: Victor Gilinsky

16:00 - 16:15 Coffee Break

16:15 - 18:00 Workshop 1 Chair: Thomas Cochran

19:00 Banquet (Hosted by Sichuan Provincial Branch of Chinese People's

Association For Peace and Disarmament)

November 16, Saturday

6:00 - 7:00 Breakfast

Leave of Participants

SCHEDULE OF WORKSHOP 1

November 12, Tuesday

14:00 - 16:00 Chair: Tawny R. Koncher

Helen Kruse Larkin "Active Reassurance in Nuclear Disarmament"

Michael Krepon "The Declining of Nuclear Weapons etc."

16:00 - 16:15 Coffee Break

16:15 - 18:00 Chair: V.I. Zhigalov

Robert S. Norris "Nuclear Arsenals of the United States, Russia,

Great Britain, France and China: A Status Report"

Zhu Qiangguo "CBMs in the process of nuclear disarmament and non-proliferation"

November 13, Wednesday

14:00 - 16:00 Chair: Arjum Makhijani

Robert Bedeski "Multilateral arms control on-going monitoring and verification (OMV): a challenge to the end of century"

Liu Chengan "Problem on the control of fissile materials production for weapon and continuous development of fission energy"

16:00 - 16:15 Coffee Break

16:15 - 18:00 Chair: Willie S. - T. Hsue

Ming – Shin Lu "Criteria for Termination of Safeguards of Pu/HEU under FMCT"

November 15, Friday

14:00 - 16:00 Chair: Shen Dingli

Zhang Hui, Du Xiangwan "Off site detecting of the clandestine nuclear reprocessing plants by DIAL Technique"

Shen Dingli "Medium nuclear weapons states and deep reduction of nuclear weapon: a case of China"

16:00 - 16:15 Coffee Break

16:15 - 18:00 Chair: Thomas B. Cochran

Lester G. Paldy "Environmental Research: Alternatives for Defense Scientists"

Eric Arnett "Implications of the comprehensive test ban nuclear modernization and proliferation"

SCHEDULE OF WORKSHOP 2

November 13, Wednesday

14:00 - 16:00 Chair: David C. Wright

Liu Min, Li Feizhi "The Effect of the Development of TMD on the Arms Control Structure"

Huang Zuwei "TMD and Globe-region stability"

16:00 - 16:15 Coffee Break

16:15 - 18:00 Chair: Li Bin

David C. Wright "An assessment of the new generation of ballistic missile defenses"

He Yingbo "The potential capability of US TMD and its possible effects on international security"

SCHEDULE OF WORKSHOP 3

November 12, Tuesday

14:00 - 16:00 Chair: Ming-Shih Lu

Robert Bedeski "KEDO and the persuit of non-proliferation on the Korean Peninsula"

Thomas B. Cochran "Progress in U. S. / Russia transparency and Fissile Material Disposition"

16:00 - 16:15 Coffee Break

16:15 - 18:00 Chair: Giancarlo Tenaglia

Jonathann Adelman "The likelihood of future Arab – Istrael Wars in the Middle East

Jin Huimin "Verification of cut-off treaty"

November 15, Friday

14:00 - 16:00 Chair: Victor Gilinsky

Qin Zhongmin "Anti-proliferation of Weapons of Mass Destruction:

Achievements and Issues

Hu Yumin "U.S. Government's Non-proliferation Strategies"

16:15 - 18:00 Chair: Huang Zuwei

Hong Yuan "New Means of International Conflicts Caused by Nuclear Proliferation"

Ouyang Liping "Some Opinions on CTBT