

# UN/UNU Regional Space Law Technical Advisory Mission for Asia and the Pacific Countries

Tokyo, Japan 16-18 January 2024

# Programme

Location:

Elizabeth Rose Conference Hall
United Nations University
5-53-70 Jingumae, Shibuya-ku, Tokyo 150-8925



# DAY 1 16 JANUARY 2024

#### WELCOME

UTC + 9

09:30-09:45 REGIS

REGISTRATION OF PARTICIPANTS

09:45-09:50

INTRODUCTION AND HOUSEKEEPING BY ROSANNA HOFFMANN, UNOOSA

09:50-10:20

WELCOME REMARKS

BY TSHILIDZI MARWALA, RECTOR, UNITED NATIONS UNIVERSITY (UNU)

BY AARTI HOLLA-MAINI, DIRECTOR, UNITED NATIONS OFFICE FOR OUTER SPACE AFFAIRS (UNOOSA)

BY ATSUSHI TSUKADA, MINISTRY OF FOREIGN AFFAIRS, JAPAN

10:20-10:50

GLOBAL GOVERNANCE OF OUTER
SPACE ACTIVITIES, UNITED NATIONS
INSTRUMENTS AND THE ROLE OF
COPOUS
BY AYGUL DUYSENHANOVA, UNOOSA

10:50-11:20 COFFEE BREAK

11:20-11:50

FUNDAMENTAL PRINCIPLES OF INTERNATIONAL SPACE LAW WITH A FOCUS ON ARTICLE VI AND VII OF THE OUTER SPACE TREATY BY SETSUKO AOKI, KEIO UNIVERSITY



16 JANUARY 2024

11:50-12:10 UNOOSA TOOLS ON SPACE LAW AND POLICY BENEFITTING MEMBER STATES
BY YUKIKO OKUMURA, UNOOSA

12:10-12:30 NATIONAL SPACE LEGISLATION PURPOSE, SCOPE AND KEY
ELEMENTS
BY ROSANNA HOFFMANN, UNOOSA

12:30-14:00 LUNCH BREAK

14:00-14:25 REGIONAL SPACE ACTIVITIES OF
THE ASIA AND THE PACIFIC REGION
AND THE IMPORTANCE OF
INTERNATIONAL AND REGIONAL
COLLABORATION
BY YUMIKO TATESHITA, JAXA, JAPAN

14:25-14:45 INTRODUCTION OF SCENARIO-BASED EXERCISE TO BE DISCUSSED THROUGHOUT THE TECHNICAL ADVISORY MISSION AND ICE-BREAKING EXERCISE BY ROSANNA HOFFMANN, UNOOSA AND ALL PARTICIPANTS

14:45-15:15
SETTING UP NATIONAL REGISTRY
OF OBJECTS LAUNCHED INTO
OUTER SPACE & THE
REGISTRATION CONVENTION
BY YUKIKO OKUMURA, UNOOSA

15:15-15:30 COFFEE BREAK



16 JANUARY 2024

15:30-16:00	THE RULE OF LAW: ASPECTS OF PUBLIC INTERNATIONAL LAW AND DIPLOMACY IN CONNECTION WITH SPACE ACTIVITES BY KIMITAKE NAKAMURA, MINISTRY OF FOREIGN AFFAIRS, JAPAN
16:00-16:30	AUTHORIZATION, LICENSING AND CONTINUING SUPERVISION OF SPACE ACTIVITIES - NATIONAL EXAMPLE BY YOSUKE MAEDA, CABINET OFFICE, JAPAN
16:30-17:00	AUTHORIZATION, LICENSING AND CONTINUING SUPERVISION OF SPACE ACTIVITIES - NATIONAL EXAMPLE BY CLÉMENCE LAMBRECHT, CNES, FRANCE
17:00-17:30	AUTHORIZATION AND LICENSING OF COMMERCIAL TELECOMMUNICATIONS AND EO SERVICES BY RANJANA KAUL, DUA ASSOCIATES, INDIA
18:00-19:30	RECEPTION HOSTED BY THE GOVERNMENT OF JAPAN



# DAY 2 17 JANUARY 2024

09:00-09:30 ARRIVAL OF PARTI	ICIPA	NTS
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09:30-10:00 LEGAL ASPECTS OF SETTING UP A SPACEPORT
BY SARA LANGSTON, EMBRY-RIDDLE AERONAUTICAL UNIVERSITY

10:00-10:30 AUTHORISATION AND LICENSING
OF LAUNCH ACTIVITIES
BY SEUNG-WOO YOO, KOREA
AEROSPACE RESEARCH INSTITUTE

10:30-11:00 SAFETY CONSIDERATIONS OF SPACE ACTIVITIES - SPACE DEBRIS, LONG-TERM SUSTAINABILITY OF OUTER SPACE ACTIVITIES AND NUCLEAR POWER SOURCES APPLICATIONS BY YUKIKO OKUMURA, UNOOSA

11:00-11:30 COFFEE BREAK

11:30-12:30 | DISCUSSION OF SCENARIO-BASED EXERCISE (DISCUSSION POINT 1)
BY ALL PARTICIPANTS

12:30-14:00 LUNCH BREAK



17 JANUARY 2024

14:00-14:30 | SAFETY OF SPACE ACTIVITIES AND DEBRIS MITIGATION REQUIREMENTS - NATIONAL

EXAMPLES

BY HRISTINA TALKOVA, EUROPEAN

SPACE AGENCY (ESA)

14:30-15:00 JAPANESE GUIDELINES ON A

LICENSE TO OPERATE SPACECRAFT PERFORMING ON-ORBIT SERVICE

BY KOICHI KIKUCHI, JAXA, JAPAN

15:00-15:30 CONTINUING SUPERVISION OF

SPACE ACTIVITIES - NEW LEGAL

CHALLENGES

BY STEVEN FREELAND, WESTERN SYDNEY

UNIVERSITY, AUSTRALIA

15:30-16:00 COFFEE BREAK

DISCUSSION OF SCENARIO-BASED 16:00-17:00

EXERCISE (DISCUSSION POINT 2)

BY ALL PARTICIPANTS

17:00-17:30 REGULATORY ASPECTS OF SPACE

ACTIVITIES IN CONNECTION WITH

ITU REGULATIONS

BY VERONIQUE GLAUDE, ITU



18 JANUARY 2024

09:00-09:30	ARRIVAL OF PARTICIPANTS
09:30-10:00	AI TECHNOLOGY AND SPACE - IMPACT ON ECONOMY AND SUSTAINABILITY BY TSHILIDZI MARWALA, RECTOR, UNU
10:00-10:20	MEASURING RETURN ON YOUR NATIONAL INVESTMENT BY CLAIRE JOLLY, OECD
10:20-11:00	INSURANCE IN THE CONTEXT OF SPACE ACTIVITIES WITH A FOCUS O SMALL SATELLITE ACTIVITIES BY STEVEN FREELAND, WESTERN SYDNEY UNIVERSITY, AUSTRALIA
11:00-11:30	COFFEE BREAK
11:30-12:30	DISCUSSION OF SCENARIO-BASED EXERCISE (DISCUSSION POINT 3) BY ALL PARTICIPANTS
12:30-14:00	LUNCH BREAK
14:00-15:00	FINALISATION OF PRESENTATIONS FOR SCENARIO-BASED EXERCISE BY ALL PARTICIPANTS
15:00-15:30	COFFEE BREAK & PHOTO OPPORTUNITY
15:30-17:00	PRESENTATION OF SCENARIO- BASED EXERCISE AND COMMENTS FROM EXPERTS
17:00-17:30	OBSERVATIONS ON TECHNICAL ADVISORY MISSION AND CLOSING REMARKS

BY JAPAN BY UNOOSA N



#### SETSUKO AOKI

DR. SETSUKO AOKI IS PROFESSOR OF LAW AT KEIO UNIVERSITY LAW SCHOOL, JAPAN SINCE APRIL 2016. SHE SPECIALIZES IN PUBLIC INTERNATIONAL LAW ESPECIALLY SPACE LAW AND ARMS CONTROL.SHE OBTAINED DOCTOR OF CIVIL LAW (D.C.L.) FROM MCGILL UNIVERSITY, MONTREAL, CANADA IN JUNE 1993.

SHE HAS B.C.L. (1983) AND LL.M. (1985) FROM FACULTY OF LAW AND GRADUATE SCHOOL OF LAW, KEIO UNIVERSITY, JAPAN. SHE WAS THE CHAIR OF THE LEGAL SUBCOMMITTEE OF THE UNITED NATIONS COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE (UNCOPUOS) FOR THE 2020-2021 SESSION. SHE WAS ALSO A MEMBER OF THE COMMITTEE ON THE NATIONAL SPACE POLICY, CABINET OFFICE OF JAPAN (2012-2022).



#### A Y G U L D U Y S E N H A N O V A

AYGUL DUYSENHANOVA IS CHIEF OF THE COMMITTEE, POLICY AND LEGAL AFFAIRS SECTION OF THE UNITED NATIONS OFFICE FOR OUTER SPACE AFFAIRS (UNOOSA), AND SUPPORTS ALL WORK OF THE SECTION.

SHE SERVES AS SECRETARY OF THE COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE (COPUOS), SCIENTIFIC AND TECHNICAL SUBCOMMITTEE (STSC) LEGAL SUBCOMMITTEE, AS WELL AS THE STSC WORKING GROUP OF THE WHOLE, AND THE FORMER STSC WORKING GROUP ON SPACE AND GLOBAL HEALTH. SHE ALSO SERVES AS SECRETARY OF THE WORKING GROUP OF THE WHOLE OF THE SPECIAL POLITICAL AND DECOLONIZATION COMMITTEE OF THE UNITED NATIONS GENERAL ASSEMBLY AND A SECRETARY OF UN-SPACE. SHE HOLDS MASTER'S DEGREE IN PUBLIC POLICY FROM THE UNIVERSITY OF MINNESOTA, UNITED STATES, MASTER'S DEGREE IN ECONOMICS FROM THE KAZAKH INSTITUTE OF MANAGEMENT, EDUCATION AND STRATEGIC RESEARCH UNDER THE PRESIDENT OF KAZAKHSTAN, AND BACHELOR'S DEGREE (WITH DISTINCTION) IN INTERNATIONAL ECONOMIC RELATIONS FROM THE KAZAKH STATE ACADEMY OF MANAGEMENT.

# Consum

#### STEVEN FREELAND

STEVEN FREELAND (PHD, LLM, LLB, BCOM) IS EMERITUS PROFESSOR OF INTERNATIONAL LAW AT WESTERN SYDNEY UNIVERSITY, WHERE HE WAS PREVIOUSLY THE DEAN OF THE SCHOOL OF LAW, AND PROFESSORIAL FELLOW AT BOND UNIVERSITY.

HE ALSO HOLDS VISITING OR ADJUNCT POSITIONS AT VARIOUS OTHER UNIVERSITIES/INSTITUTES. PRIOR BECOMING AN ACADEMIC, HE HAD A 20-YEAR CAREER AS AN INTERNATIONAL COMMERCIAL LAWYER AND AN INVESTMENT BANKER. HE IS A GOVERNMENT-APPOINTED MEMBER OF THE AUSTRALIAN SPACE AGENCY ADVISORY BOARD AND HAS BEEN AN ADVISOR TO THE AUSTRALIAN, NEW ZEALAND, NORWEGIAN AND SEVERAL OTHER GOVERNMENTS ON ISSUES RELATING TO NATIONAL SPACE LEGISLATIVE FRAMEWORKS AND POLICY. HE REPRESENTS THE AUSTRALIAN GOVERNMENT AT UNCOPUOS MEETINGS AND, IN 2021, WAS APPOINTED BY UNCOPUOS AS VICE-CHAIR OF A 5-YEAR 'WORKING GROUP ON LEGAL ASPECTS OF SPACE RESOURCE ACTIVITIES'. HE IS A CO-PRINCIPAL OF SPECIALISED SPACE LAW FIRM AZIMUTH ADVISORY. IN 2022, HE WAS PRESENTED WITH A 'LIFETIME ACHIEVEMENT AWARD' BY THE INTERNATIONAL INSTITUTE OF SPACE LAW, THE HIGHEST ACCOLADE AWARDED BY THAT INSTITUTION.



#### VÉRONIQUE GLAUDE

VÉRONIQUE GLAUDE IS THE ITU REPRESENTATIVE TO COPUOS SINCE 2018. SHE IS AN EXPERT ENGINEER ON RADIO REGULATIONS FOR SPACE SERVICES AT THE INTERNATIONAL TELECOMMUNICATION UNION (ITU). VÉRONIQUE GLAUDE IS THE ITU REPRESENTATIVE TO COPUOS SINCE 2018.

SHE IS AN EXPERT ENGINEER ON RADIO REGULATIONS FOR SPACE SERVICES AT THE INTERNATIONAL TELECOMMUNICATION UNION (ITU).



#### ROSANNA HOFFMANN

ROSANNA HOFFMANN IS CURRENTLY SERVING AS PROGRAMME OFFICER FOR THE "SPACE LAW FOR NEW SPACE ACTORS" PROJECT WITHIN THE COMMITTEE, POLICY AND LEGAL AFFAIRS SECTION OF THE UNITED NATIONS OFFICE FOR OUTER SPACE AFFAIRS.

PRIOR TO JOINING UNOOSA, SHE WAS THE EXECUTIVE OFFICER OF THE EUROPEAN CENTRE FOR SPACE LAW AND WORKED AS A JUNIOR LEGAL OFFICER IN THE PUBLIC INTERNATIONAL LAW DIVISION OF THE EUROPEAN SPACE AGENCY, FOCUSING ON SPACE LAW AND POLICY. BEFORE JOINING ESA, ROSANNA WORKED AT THE SECTION FOR INTERNATIONAL LAW AND INTERNATIONAL RELATIONS WITHIN THE DEPARTMENT OF EUROPEAN, INTERNATIONAL AND COMPARATIVE LAW AT THE UNIVERSITY OF VIENNA AS AN ASSISTANT LECTURER AND PROJECT ASSISTANT. SHE HAS SEVERAL YEARS OF WORK EXPERIENCE IN THE AUSTRIAN FEDERAL MINISTRY OF JUSTICE, WITH PRIME FOCUS OF LABOUR LAW WITHIN THE PENAL SYSTEM. WITHIN THE MINISTRY, SHE ALSO SERVED AS DEPUTY HEAD OF THE DIVISION FOR INTERPRETERS AND EXPERTS.



#### CLAIRE JOLLY

CLAIRE JOLLY, HEAD OCEAN ECONOMY & SPACE ECONOMY, DIRECTORATE FOR SCIENCE, TECHNOLOGY AND INNOVATION, ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT (OECD). CLAIRE IS HEAD OF UNIT IN THE DIRECTORATE FOR SCIENCE, TECHNOLOGY AND INNOVATION (STI) IN OECD.

SHE IS IN CHARGE OF OECD RESEARCH AND ANALYSIS ON THE ECONOMICS AND INNOVATION DIMENSIONS OF TWO IMPORTANT FRONTIER DOMAINS: THE OCEAN AND THE SPACE ENVIRONMENT. THE CURRENT OECD ANALYSIS SUPPORTS COUNTRIES' SPACE AND OCEAN NATIONAL PRIORITIES, INCLUDING G7 AND G20'S AGENDAS FOR ECONOMIC DEVELOPMENT AND SUSTAINABILITY. CLAIRE JOLLY HAS OVER TWENTY-FIVE YEARS OF EXPERIENCE IN BUSINESS AND POLICY ANALYSIS, SUPPORTING DECISION-MAKING AND STRATEGIC PLANNING IN PUBLIC AND PRIVATE ORGANISATIONS IN EUROPE AND NORTH AMERICA. SHE JOINED THE OECD IN 2003.



#### RANJANA KAUL

RANJANA KAUL, PARTNER AT DUA ASSOCIATES, LAW OFFICES, NEW DELHI, INDIA ADVISES ON INTERNATIONAL SPACE LAW AND POLICY IN CONTEXT TO INDIA'S NATIONAL SPACE ACTIVITIES INCLUDING COMMERCIAL SPACE BUSINESSES. SHE IS MEMBER, NATIONAL ADVISORY COMMITTEE, INDIAN SPACE ASSOCIATION, NEW DELHI;

BOARD MEMBER, INTERNATIONAL INSTITUTE OF SPACE LAW, PARIS (IISL); IISL DISTINGUISHED SERVICE AWARD 2017 FOR HER CHAMPIONING ROLE IN BUILDING AWARENESS ON DEVELOPMENT OF NATIONAL SPACE LEGISLATION; FOUNDING MEMBER, SPACEPORT SARABHAI (S2), INDIA'S FIRST INDEPENDENT SPACE FOCUSED THINK TANK. DR KAUL HAS A BA (BOMBAY UNIVERSITY, INDIA); MA PHD ( UNIVERSITY OF PUNE, INDIA) AND LLM (INSTITUTE OF AIR AND SPACE LAW, MCGILL UNIVERSITY, CANADA).



#### KOICHI KIKUCHI

KOICHI KIKUCHI IS MANAGER OF INTERNATIONAL RELATIONS DIVISION OF JAPAN AEROSPACE EXPLORATION AGENCY (JAXA). HIS EXPERTISE IS IN SPACE POLICY AND LAW. HE HAS EXPERIENCED VARIOUS SECTIONS RESPONSIBLE FOR STRATEGY AND PLANNING, INTERNATIONAL RELATIONS, SPACE LAW, AND SO ON, SINCE HE JOINED

NASDA, ONE OF THE FORMER BODIES OF JAXA, IN 1997. HE HAS BEEN SECONDED TO SCIENCE AND TECHNOLOGY AGENCY AT THE TIME, AND MINISTRY OF FOREIGN AFFAIRS. PRESENTLY, HE IS ALSO A PART-TIME LECTURER OF THE UNIVERSITY OF TOKYO GRADUATE SCHOOL OF PUBLIC POLICY (GRASPP). HE IS A VISITING RESEARCHER OF THE UNIVERSITY OF TOKYO INSTITUTE FOR FUTURE INITIATIVES (IFI). HE IS A RESEARCHER OF KEIO UNIVERSITY CENTER FOR SPACE LAW.



#### C L É M E N C E L A M B R E C H T

CLÉMENCE IS A GRADUATE OF THE UNIVERSITY OF PARIS-SACLAY AND HOLDS A MASTER'S DEGREE IN SPACE AND TELECOMMUNICATION LAW. SHE STARTED HER CAREER AS BEING IN CHARGE WITH REGULATORY AFFAIRS AT EUTELSAT.

IN 2016, SHE JOINED CNES LEGAL DEPARTMENT. AS REFERENT EXPERT IN THE FIELD OF SPACE LAW, SHE WORKS IN PARTICULAR ON THE PROCESS OF IMPLEMENTATION OF THE FRENCH SPACE OPERATION ACT AND ON ITS UPDATE. SHE ALSO PARTICIPATE TO THE LEGAL SUB-COMMITTEE OF THE UNCOPUOS, IN ORDER TO ASSIST THE FRENCH MINISTRY FOR EUROPE AND FOREIGN AFFAIRS ON SPACE LAW MATTERS



#### SARA LANGSTON

DR. SARA LANGSTON IS AN ASSISTANT PROFESSOR OF SPACEFLIGHT OPERATIONS AT EMBRY-RIDDLE AERONAUTICAL UNIVERSITY, BASED IN DAYTONA BEACH, FLORIDA. SHE IS AN INTERNATIONAL AEROSPACE LAWYER, PRACTICAL ETHICIST, AND U.S. ARMY VETERAN WITH A TECHNICAL AVIATION BACKGROUND.

AS A CONSULTANT, DR LANGSTON PROVIDES STRATEGIC ADVICE TO GOVERNMENT AGENCIES AND PRIVATE INDUSTRY ON DEVELOPING NATIONAL SPACE LAW AND POLICY, SPACE APPLICATIONS, AND COMMERCIAL HUMAN SPACEFLIGHT. DR. LANGSTON HOLDS A PH.D. IN THE HISTORY AND PHILOSOPHY OF SCIENCE; A J.D. WITH SPECIALIZATION IN PUBLIC INTERNATIONAL LAW; AN LL.M. IN AIR AND SPACE LAW; AND A SPACE STUDIES CERTIFICATE IN PHYSICAL SCIENCES FROM THE INTERNATIONAL SPACE UNIVERSITY. SHE IS ALSOPURSUING A PRIVATE PILOT'S LICENSE. IN ADDITION, DR. LANGSTON SERVED AS AN UNOOSA SPACE4WOMEN MENTOR; IS AN ACTIVE MEMBER OF THE INTERNATIONAL INSTITUTE OF SPACE LAW, THE ROYAL AERONAUTICAL SOCIETY, AND THE NEW YORK AND DISTRICT OF COLUMBIA BARS.



#### YOSUKE MAEDA

MR. MAEDA IS THE DEPUTY DIRECTOR FOR SPACE ACTIVITY ACT, NATIONAL SPACE POLICY SECRETARIAT, CABINET OFFICE OF JAPAN SINCE MAY 2022. PREVIOUSLY, MR. MAEDA WORKED FOR SCIENCE AND TECHNOLOGY AGENCY AND WAS ENGAGED IN WORK SUCH AS NUCLEAR REGULATION AND RADIOACTIVE REGULATION.



#### TSHILIDZI MARWALA

PROF. TSHILIDZI MARWALA IS THE RECTOR OF THE UNITED NATIONS UNIVERSITY AND AN UNDER-SECRETARY-GENERAL OF THE UNITED NATIONS. HE IS A SOUTH AFRICAN SCHOLAR AND LEADER FOCUSED ON ARTIFICIAL INTELLIGENCE. PRIOR TO TAKING UP THE ROLE OF UNITED NATIONS UNIVERSITY RECTOR, PROF. MARWALA

SERVED AS VICE-CHANCELLOR AND PRINCIPAL OF THE UNIVERSITY OF JOHANNESBURG, SOUTH AFRICA. HE HOLDS A PHD FROM THE UNIVERSITY OF CAMBRIDGE, A MASTER OF MECHANICAL ENGINEERING FROM THE UNIVERSITY OF PRETORIA, AND A BACHELOR OF SCIENCE FROM CASE WESTERN RESERVE UNIVERSITY.



#### KIMITAKE NAKAMURA

KIMITAKE NAKAMURA (MR.) IS DEPUTY ASSISTANT MINISTER, JAPAN MINISTRY OF FOREIGN AFFAIRS. HE IS ALSO A NON-RESIDENT SCHOLAR AT THE SPACE POLICY INSTITUTE OF GEORGE WASHINGTON UNIVERSITY (USA) AND A LECTURER AT WASEDA GRADUATE SCHOOL OF LAW (JAPAN).

HIS EXPERTISE IN NATIONAL SECURITY AND INTERNATIONAL LAW, GAINED THROUGH HIS OFFICIAL/ACADEMIC POSITIONS, INCLUDING SENIOR COORDINATOR FOR JPN-U.S. SECURITY COOPERATION AND DIRECTOR FOR TREATIES, HAS MADE HIM ONE OF THE MOST INFLUENTIAL SPACE LAW EXPERTS IN JAPAN. HIS RECENT BOOK, NORM FORMATION IN SPACE LAW, IS CONSIDERED ONE OF THE MOST REPRESENTATIVE BOOKS ON SPACE LAW PUBLISHED IN JAPAN.



#### YUKIKO OKUMURA

MS. YUKIKO OKUMURA WORKS AT THE UNITED NATIONS OFFICE FOR OUTER SPACE AFFAIRS (UNOOSA), COMMITTEE, POLICY AND LEGAL AFFAIRS SECTION, AS THE LEGAL OFFICER. SHE SERVES AS THE SECRETARY OF THE WORKING GROUP ON THE STATUS AND APPLICATION OF THE FIVE UN TREATIES ON OUTER SPACE.

SHE GAINED HER EXPERTISE IN SPACE LAW AND POLICY THROUGH HER EDUCATION IN LL.M. FROM UNIVERSITY OF VIENNA, AUSTRIA AND LL.B., MASTER AND PH.D. FOCUSING ON SPACE LAW FROM KEIO UNIVERSITY, JAPAN. BEFORE JOINING THE UN, MS. OKUMURA SERVED AS A POSTDOCTORAL RESEARCHER IN KEIO UNIVERSITY SPECIALIZING IN THE FIELD OF SPACE LAW AND SERVED AT THE LEGAL AND COMPLIANCE OFFICE OF JAPAN AEROSPACE EXPLORATION AGENCY (JAXA) WHERE DEALT WITH INTERNATIONAL SPACE LAW AS WELL AS OTHER LEGAL MATTERS. SHE HAS ALSO SERVED AT THE INTEGRATED SUPPORT CENTER FOR NUCLEAR NONPROLIFERATION AND NUCLEAR SECURITY OF JAPAN ATOMIC ENERGY AGENCY (JAEA) WHERE SHE GAINED HER EXPERTISE IN DESIGNING AND DELIVERING CAPACITY-BUILDING PROGRAMMES AND TRAINING COURSES. MS. OKUMURA ALSO SERVED AS A LECTURER ON SPACE LAW/INTERNATIONAL LAW IN NATIONAL DEFENSE ACADEMY OF JAPAN AND OTHER UNIVERSITIES.



#### HRISTINA TALKOVA

HRISTINA IS CURRENTLY WORKING AT THE EUROPEAN SPACE AGENCY SERVING AS THE EXECUTIVE OFFICER FOR THE EUROPEAN CENTRE FOR SPACE LAW AND SUPPORTING THE LEGAL SERVICES DEPARTMENT IN SPACE LAW AND INSTITUTIONAL LAW MATTERS.

PRIOR TO JOINING ESA, SHE WORKED AT THE DEPARTMENT FOR INTERNATIONAL, EUROPEAN AND COMPARATIVE LAW AT THE UNIVERSITY OF VIENNA IN THE AREAS OF PUBLIC INTERNATIONAL LAW AND SPACE LAW, AS WELL AS THE MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF BULGARIA, SUPPORTING IN NATIONAL CULTURAL AND EDUCATIONAL INITIATIVES. SHE STUDIED LAW AND POLITICAL SCIENCE AT THE UNIVERSITY OF VIENNA.



#### YUMIKO TATESHITA

MS. YUMIKO TATESHITA IS THE EXECUTIVE SECRETARY ASIA-PACIFIC REGIONAL SPACE AGENCY FORUM (APRSAF) AND THE ADVISOR TO THE DIRECTOR OF THE INTERNATIONAL RELATIONS AND RESEARCH DEPARTMENT AT THE JAPAN AEROSPACE EXPLORATION AGENCY.

SHE MANAGES THE SECRETARIAT OFFICE OF THE APRSAF, THE LARGEST SPACE-RELATED CONFERENCE IN THE ASIA-PACIFIC REGION PARTICIPATED BY GOVERNMENTS, SPACE AGENCIES, AND INDUSTRIES. WITHIN THE APRSAF, SHE ALSO MANAGES THE NATIONAL SPACE LEGISLATIVE INITIATIVES, WHICH AIMS TO ENHANCE COUNTRIES' CAPACITY TO IMPLEMENT THEIR NATIONAL SPACE LEGISLATION/POLICIES IN ACCORDANCE WITH INTERNATIONAL NORMS. SHE HOLDS L.L.B FROM AOYAMA GAKUIN UNIVERSITY IN TOKYO AND IS A GRADUATE OF THE INTERNATIONAL SPACE UNIVERSITY (FRANCE) 'S SPACE STUDIES PROGRAM.



#### SEUNG-WOO YOO

DR. SEUNG-WOO YOO IS CURRENTLY SERVING AS THE HEAD OF PRODUCT ASSURANCE OFFICE AT LAUNCH VEHICLE RESEARCH DIRECTORATE IN KOREA AEROSPACE RESEARCH INSTITUTE (KARI). HE OVERSEES RESPONSIBILITIES RELATED TO LAUNCH VEHICLE PRODUCT ASSURANCE,

LAUNCH SAFETY MANAGEMENT, AND RELIABILITY ASSURANCE OF LAUNCH VEHICLES DEVELOPED AT KARI. RECENTLY, HE COLLABORATES WITH THE ROK GOVERNMENT ON PROJECTS AIMED AT RESEARCHING AND ENHANCING THE LEGAL AND REGULATORY FRAMEWORK FOR AUTHORIZATION AND LICENSING OF SPACE LAUNCH ACTIVITIES. HE RECEIVED THE DEGREE OF DOCTOR OF PHILOSOPHY IN AEROSPACE ENGINEERING AND HAS BEEN CONDUCTING RESEARCH AND ACTIVITIES IN THE FIELD OF SAFETY AND RELIABILITY IN AEROSPACE INDUSTRY.

# USEFUL INFORMATION GETTING TO THE UNU

#### ADDRESS

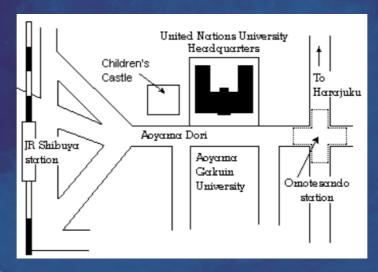
5-53-70 JINGUMAE, SHIBUYA-KU, TOKYO 150-8925, JAPAN

PUBLIC TRANSPORT

10-MINUTE WALK FROM JR SHIBUYA
STATION OR 5-MINUTE WALK FROM
OMOTESANDO SUBWAY STATION EXIT B2
(GINZA, HANZOMON, AND CHIYODA LINES)



FACING THE UNU HQ, THE FORMER
CHILDREN'S CASTLE IS ON THE LEFT, AND
AOYAMA GAKUIN UNIVERSITY IS ACROSS
AOYAMA STREET.



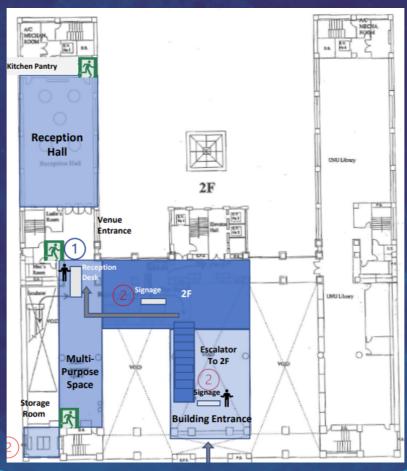
#### AT THE UNU

CONFERENCE ROOM

THE EVENT WILL TAKE PLACE IN ELIZABETH
ROSE CONFERENCE HALL (FIFTH FLOOR-5F)



RECEPTION ON 16 JANUARY
THE RECEPTION ON THE FIRST DAY OF THE
EVENT WILL TAKE PLACE IN A RECEPTION HALL
ON THE SECOND FLOOR (2F)



CONTACT PERSONS ROSANNA.HOFFMANN@UN.ORG MATEJ.SIGET@UN.ORG

#### HOTELS NEAR THE UNU

ALL DAY PLACE

SHIBUYA \*\*\*\*

1 CHOME-17-1

SHIBUYA, SHIBUYA

CITY, TOKYO

WWW.UDS
HOTELS.COM/EN/ALL
DAY-PLACE

DISTANCE TO UNU: 8
MINUTE WALK

SAKURA FLEUR
AOYAMA \*\*\*
2 CHOME-14-15
SHIBUYA, SHIBUYA
CITY, TOKYO
WWW.SAKURAHOTELS.COM/
DISTANCE TO UNU: 6MINUTE WALK





SHIBUYA STREAM
EXCEL HOTEL
TOKYU \*\*\*\*
3 CHOME-21-3
SHIBUYA, SHIBUYA
CITY, TOKYO
WWW.TOKYUHOTELSJ
APAN.COM/GLOBAL/S
TREAM-E
DISTANCE TO UNU:
17-MINUTE WALK

#### TOKYU STAY AOYAMA PREMIER



2 CHOME-27-18
MINAMIAOYAMA,
MINATO CITY, TOKYO
WWW.TOKYUSTAY.CO.
JP/HOTEL/AO/
DISTANCE TO UNU:
15-MINUTE WALK



#### RESTAURANTS NEAR THE UNU

Name	Food Type	Opening Hours	Address	Walking Distance	Webpage
Marugame Seimen (丸亀製麺)	Udon Noodle	10:30- 20:00	Jingumae, 5 –52–2 Aoyama Oval Building, B1F	1 min.	– https://marugame.co m/en/menu/ –
Yayoi-Ken (やよい軒)	Japanese Lunch Set	10:00- 23:00	Jingumae, 5 –52–2 Aoyama Oval Building, B1F	1 min.	– https://www.yayoike n.com/en/menu list/ –
McDonald's	Hamburgers	06:30- 23:00	Jingumae, 5 –52–2 Aoyama Oval Building, B1F	1 min.	– https://www.mcdona lds.co.jp/en/menu/ –
Family Mart	Convenience Store (Onigiri, Bento box, sandwiches)	Open 24hours	Jingumae, 5 C-52-2 Aoyama Oval Building, 1F	1 min.	– https://www.family.c o.jp/english/product s services.html –

	Name	Food Type	Opening Hours	Address	Walking Distance	Webpage
	Fico and Pomum Juice Smoothie Cafe	Sandwiches	08:00- 21:00	Jingumae, 5 –52–2 Aoyama Oval Building, 1F	1 min.	- http://ficoandpomu m.com/wp- content/uploads/202 3/03/aoyama menu en3.pdf
	Cosari New Korean Table (コサリコリアン テーブル)	Korean Food	11:30- 23:00	Jingumae, 5 –51–8 La Porte Aoyama, B1F	2 min.	– http://cosari.stockle mon.co.jp/menu/ –
A CANADA COMPANION OF THE PARTY	Chinese Cafe Eight (中国茶房 8 )	Chinese Food	Open 24hours	Jingumae, 5 –51–8 La Porte Aoyama, B1F	2 min.	– http://en.cceight.co m/menu/ –
Contraction of the contraction o	Pariya	Bento box	11:30- 20:00	Kita- Aoyama, 3- 12-14	4 min.	– http://pariya.jp/shop /aoyama_top.html –