

Curriculum Vitae of Mr. Shige WATANABE

April 1994	Joined the Ministry of Foreign Affairs, Japan
June 1997	Second Secretary, Embassy of Japan in Saudi Arabia
August 2006	First Secretary, Delegation of Japan to the Conference of Disarmament
August 2008	Counselor, Embassy of Japan in Iran
November 2013	Director, Terrorism Prevention Division, Consular Affairs Bureau, Ministry of Foreign Affairs of Japan
September 2015	Director, Ocean Division, International Legal Affairs Bureau, Ministry of Foreign Affairs of Japan
June 2016	Counselor for Economic Affairs, Embassy of Japan in the United States
October 2016	Minister-Counselor for Economic Affairs, Embassy of Japan in the United States
Place of Birth:	Tokyo, Japan
Language :	Japanese, English
Education:	BA in Law, Hitotsubashi University

Shintaro Seto

2015 Education Counselor at the Embassy of Japan in Washington, D.C.

2013 Director for Scientific Research Coordination, Scientific Research Institute Division, Research Promotion Bureau, Ministry of Education, Culture, Sports, Science and Technology (MEXT) in Japan

2008 Deputy Director, Department of Facilities Planning and Administration, MEXT

2005 First Secretary for Public Affairs at the Embassy of Japan in India

1997 Department of Facilities Planning and Administration, MEXT

1997 Graduated from Graduate School, Tohoku University

Master of Engineering (Architecture)  
Senior Registered Architect in Japan

1973 Born in Miyagi prefecture in Japan

**MEMORANDUM OF COOPERATION  
ON ECONOMIC AND TRADE RELATIONS  
BETWEEN  
THE GOVERNMENT OF JAPAN  
AND  
THE STATE OF MARYLAND IN THE UNITED STATES OF AMERICA**

This Memorandum of Cooperation (hereinafter referred to as “MOC”) is made by the Government of Japan and the State of Maryland in the United States of America (hereinafter collectively referred to as “Both Sides” and individually as “Each or Either Side”).

Both Sides share the objective of deepening their already strong economic and trade relations. Both Sides, taking into account the strengths and advantages of each Side, intend to further support and coordinate efforts in mutually beneficial fields, such as High-Speed Rail (“HSR”), Liquefied Natural Gas (“LNG”), life science cooperation, direct investment, export promotion, and academic cooperation.

**Item 1 Areas of Cooperation**

Both Sides share the intention to cooperate on the following areas, according to the principles of equality and mutual benefit:

• **High-Speed Rail**

HSR, including Superconducting Magnetic Levitation (“SCMAGLEV”) and other passenger rail services, through an exchange of information and best practices on safety, planning, operations reliability, environmental friendliness, and technology in areas such as tunneling and station area development, as well as the social and economic effects of HSR, SCMAGLEV, and other passenger rail services.

• **Liquefied Natural Gas**

LNG, including the Dominion Cove Point LNG Project in Lusby, Maryland, through appropriate cooperation and information sharing, which should bring substantial economic benefits including new investments, jobs, and tax revenues to Maryland while also strengthening Japan's energy security by providing Japan with stable and

competitive LNG for more than 20 years. Both Sides will cooperate as appropriate to support such a productive long term relationship.

• **Life Science Cooperation**

Life science cooperation, based on various ongoing cooperative projects among institutions in Japan and in Maryland. Taking into account these robust connections as a basis for teamwork, both Sides will, where appropriate, encourage and support institutions for their collaborative potential through the development of symposiums, workshops, and other relevant cooperative events.

• **Trade and Investment**

Trade and investment, including the promotion of business interactions between Japan and Maryland through mutual exchange of appropriate business and market information, as well as other cooperative activities. These activities will be carried out by the Japan External Trade Organization (“JETRO”) with its representative based in Annapolis, Maryland and the State, represented by the Maryland Department of Commerce (“Commerce”).

• **Academic Cooperation**

Academic cooperation, in support and encouragement of appropriate institutional collaboration between high schools, universities, and research institutions in Japan and Maryland through the enhancement of exchange programs, with a particular focus on the exchange of students and scientists in emerging areas such as cybersecurity, big data, energy technology, and quantum computing, among others.

**Item 2 Forms of Cooperation**

Forms of cooperation may include the following, as well as any other forms decided by both Sides:

- Specific projects, including technology and infrastructure demonstration projects;
- Sharing appropriate information and experiences regarding policies and programs, as well as policy design and capacity building support;
- Exchanges and temporary assignments of personnel from one Side to the other;
- Promotion of cooperative research, development, and deployment projects in fields such as the life sciences and other technology between research institutes and universities in both Sides;

- Joint organization of symposia, seminars, workshops, exhibitions, and training;
- Participation in other commitments and/or initiatives, including multilateral consortiums;
- Innovation hubs;
- Promotion of participation and support from municipalities, research institutes, universities, and non-governmental organizations, as well as other organizations; and
- Any other mutually acceptable forms of cooperation that contribute to the goals of this MOC.

### **Item 3 Implementation**

Both Sides will, on a regular basis, inform and consult with one another on matters of common interest that represent opportunities for mutual benefit consistent with this MOC.

To oversee and implement this MOC, the Government of Japan designates the Ministry of Foreign Affairs (“MOFA”), the Cabinet Secretariat, Office of Healthcare Policy, the Ministry of Education, Culture, Sports, Science and Technology (“MEXT”), the Ministry of Health, Labor and Welfare (“MHLW”), the Ministry of Economy, Trade and Industry (“METI”), the Ministry of Land, Infrastructure, Transport, and Tourism (“MLIT”), the Japan External Trade Organization (“JETRO”), and the Embassy of Japan in the United States; and the State of Maryland designates the Maryland Department of Commerce (“Commerce”), the Maryland Department of Transportation (“MDOT”), and the Office of the Secretary of State (“SOS”).

These organizations will coordinate the implementation of this MOC, as appropriate, with other commitments between entities in Japan and Maryland.

### **Item 4 Duration, Termination, Modification**

This MOC is not legally binding and does not create any legal or equitable rights or obligations on either Side.

The cooperation under this MOC will continue two years from the date of its signature by both Sides and may be modified and/or its duration extended as decided by both Sides in a signed writing.

Either Side may terminate the cooperation under this MOC after 45 days written notice to the other Side.

This MOC is signed in Annapolis on the 24th day of August, 2016 in the Japanese and English languages, both texts having equal values.

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Kenichiro Sasae  
Ambassador Extraordinary  
and Plenipotentiary of Japan  
to the United States of America

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Lawrence J. Hogan, Jr.  
Governor  
State of Maryland