

Agreement Report: 06/30/2012 - 12/31/2012

<p>Signature date: 07/18/2012 Expiration date: 07/18/2017 Lead faculty: Carlos Coimbra UCSD units(s): Mechanical and Aerospace Engineering Partner institution: Universidade Federal de Santa Catarina, Brazil Agreement type: MOU</p>	<p>Goal/Objective: Develop a partnership with Brazil's Science Without Borders program. Further the development and widespread adoption of renewable energy technologies. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Exchange of faculty • Exchange of post-doctoral scholars • Exchange of graduate students • Exchange of undergraduate students • Joint research projects and publications • Exchange of publications, materials and information • Special short term programs and visits
<p>Signature date: 07/23/2012 Expiration date: 07/23/2017 Lead faculty: Carlos Coimbra UCSD units(s): Mechanical and Aerospace Engineering Partner institution: Universidade de Brasilia, Brazil Agreement type: MOU</p>	<p>Goal/Objective: Develop a partnership with Brazil's Science Without Borders program. Further the development and widespread adoption of renewable energy technologies. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Exchange of faculty • Exchange of post-doctoral scholars • Exchange of graduate students • Exchange of undergraduate students • Joint research projects and publications • Exchange of publications, materials and information • Special short term programs and visits
<p>Signature date: 08/06/2012 Expiration date: 08/06/2017 Lead faculty: Carlos Coimbra UCSD units(s): Mechanical and Aerospace Engineering Partner institution: Universidade Federal de Minas Gerais, Brazil Agreement type: MOU</p>	<p>Goal/Objective: Develop a partnership with Brazil's Science Without Borders program. Further the development and widespread adoption of renewable energy technologies. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Exchange of faculty • Exchange of post-doctoral scholars • Exchange of graduate students • Exchange of undergraduate students • Joint research projects and publications • Exchange of publications, materials and information • Special short term programs and visits

<p>Signature date: 08/20/2012 Expiration date: 12/30/2099 Lead faculty: Douglas Bartlett UCSD units(s): Scripps Institution of Oceanography Partner institution: University of Guam, United States Agreement type: Collaboration</p>	<p>Goal/Objective: Development of basic scientific and applied research with goals of advancing research in ocean science, gaining a more fundamental understanding of the oceans, and benefiting society at large. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Exchange of faculty • Exchange of post-doctoral scholars • Exchange of graduate students • Exchange of publications, materials and information • Joint conferences and workshops • Special short term programs and visits
<p>Signature date: 08/29/2012 Expiration date: 08/29/2017 Lead faculty: Sergei I. Krasheninnikov UCSD units(s): Mechanical and Aerospace Engineering Partner institution: National Research Nuclear University MEPhI, Russia Agreement type: MOU</p>	<p>Goal/Objective: Develop and strengthen cooperation in fundamental research and graduate education. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Exchange of faculty • Exchange of post-doctoral scholars • Exchange of graduate students • Joint research projects and publications • Exchange of publications, materials and information • Special short term programs and visits
<p>Signature date: 08/29/2012 Expiration date: 08/29/2017 Lead faculty: Peter Cowhey UCSD units(s): School of International Relations and Pacific Studies Partner institution: Fudan University, China Agreement type: MOU</p>	<p>Goal/Objective: Establish the Fudan-UC Center on Contemporary China, based at the UC San Diego School of International Relations and Pacific Studies. Advance academic internationalization and promote understanding of China and the issues commonly challenging China and the United States. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Exchange of faculty • Exchange of graduate students • Exchange of undergraduate students • Joint research projects and publications • Exchange of publications, materials and information • Joint conferences and workshops • Special short term programs and visits
<p>Signature date: 09/05/2012 Expiration date: 09/05/2017 Lead faculty: Peter Cowhey UCSD units(s): School of International Relations and Pacific Studies Partner institution: Renmin University, China Agreement type: Collaboration</p>	<p>Goal/Objective: Coordinate and implement a student exchange program beginning in the academic year 2013-2014. To offer selected Renmin University students the opportunity to study in the full-time Master of Advanced Studies in International Affairs (MAS-IA) or full-time Master of Pacific International Affairs (MPIA) programs. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Exchange of graduate students

<p>Signature date: 09/10/2012 Expiration date: 01/01/2099 Lead faculty: Peter Cowhey UCSD units(s): School of International Relations and Pacific Studies Partner institution: International Union for Science and Technology Innovation (IUSTI), China Agreement type: MOU</p>	<p>Goal/Objective: Promote various forms of economic cooperation and technology transfer. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Joint research projects and publications • Exchange of publications, materials and information
<p>Signature date: 09/11/2012 Expiration date: 09/11/2017 Lead faculty: Peter Cowhey UCSD units(s): School of International Relations and Pacific Studies Partner institution: Renmin University, China Agreement type: MOU</p>	<p>Goal/Objective: Support cooperation in higher education. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Joint research projects and publications • Exchange of publications, materials and information
<p>Signature date: 09/12/2012 Expiration date: 09/12/2017 Lead faculty: Peter Cowhey UCSD units(s): School of International Relations and Pacific Studies Partner institution: National Center for Climate Change Strategy and International Cooperation (NCSC), China Agreement type: MOU</p>	<p>Goal/Objective: Enhance bilateral policy research and collaboration in the field of energy and climate change. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Joint research projects and publications • Exchange of publications, materials and information
<p>Signature date: 09/14/2012 Expiration date: 09/14/2017 Lead faculty: Stefan Tanaka UCSD units(s): Division of Arts and Humanities Partner institution: Hankuk University of Foreign Studies, South Korea Agreement type: MOU</p>	<p>Goal/Objective: Develop and strengthen cooperation in fundamental research and education. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Joint research projects and publications • Exchange of publications, materials and information • Joint conferences and workshops
<p>Signature date: 10/15/2012 Expiration date: 10/15/2017 Lead faculty: Peter Arzberger UCSD units(s): California Institute for Telecommunications and Information Technology Partner institution: Konkuk University, South Korea Agreement type: MOU</p>	<p>Goal/Objective: Cooperation in high performance and cloud computing. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Exchange of faculty • Exchange of post-doctoral scholars • Exchange of graduate students • Joint research projects and publications • Exchange of publications, materials and information • Special short term programs and visits

<p>Signature date: 10/29/2012 Expiration date: 08/21/2017 Lead faculty: Peter Arzberger UCSD units(s): California Institute for Telecommunications and Information Technology Partner institution: Osaka University, Japan Agreement type: MOU</p>	<p>Goal/Objective: Extension of MOU originally signed in 2007 to further internationalization and advancement in education and research. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Exchange of graduate students • Exchange of undergraduate students • Joint research projects and publications • Exchange of publications, materials and information • Joint conferences and workshops
<p>Signature date: 10/30/2012 Expiration date: 10/30/2017 Lead faculty: Shu Chien UCSD units(s): California Institute for Telecommunications and Information Technology, Institute of Engineering in Medicine Partner institution: University System of Taiwan, Taiwan Agreement type: Collaboration</p>	<p>Goal/Objective: Summer research program which allows high-achieving undergraduate students from UST to participate in research activities at select UC San Diego laboratories during the summer. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Exchange of undergraduate students • Joint research projects and publications • Special short term programs and visits
<p>Signature date: 11/08/2012 Expiration date: 12/31/2016 Lead faculty: John Orcutt UCSD units(s): Scripps Institution of Oceanography Partner institution: Imperial College of Science, Technology and Medicine, United Kingdom Agreement type: Collaboration</p>	<p>Goal/Objective: To produce a novel and broadly applicable set of capabilities and artifacts. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Joint research projects and publications
<p>Signature date: 11/22/2012 Expiration date: 11/22/2017 Lead faculty: Paul K Yu UCSD units(s): Campuswide Partner institution: Yokohama City University, Japan Agreement type: MOU</p>	<p>Goal/Objective: cooperation in higher education in a mutually beneficial manner. Proposed collaborative activities:</p> <ul style="list-style-type: none"> • Exchange of faculty • Exchange of graduate students • Exchange of undergraduate students • Joint research projects and publications • Joint conferences and workshops

<p><u>Signature date:</u> 11/27/2012 <u>Expiration date:</u> 12/31/2016 <u>Lead faculty:</u> Frieder Seible <u>UCSD units(s):</u> Jacobs School of Engineering <u>Partner institution:</u> Bauhaus-Universitat Weimar (BUW), Germany <u>Agreement type:</u> MOU</p>	<p><u>Goal/Objective:</u> Internationalization and quality assurance in the fields of engineering, art, media and urban planning. <u>Proposed collaborative activities:</u></p> <ul style="list-style-type: none"> • Exchange of faculty • Exchange of post-doctoral scholars • Exchange of graduate students • Joint research projects and publications • Joint conferences and workshops • Special short term programs and visits
<p><u>Signature date:</u> 12/10/2012 <u>Expiration date:</u> 12/10/2017 <u>Lead faculty:</u> Sutanu Sarkar <u>UCSD units(s):</u> Jacobs School of Engineering <u>Partner institution:</u> Ecole Centrale de Lyon, France <u>Agreement type:</u> MOU</p>	<p><u>Goal/Objective:</u> Cooperation in fundamental and applied research, and higher education. <u>Proposed collaborative activities:</u></p> <ul style="list-style-type: none"> • Exchange of faculty • Exchange of post-doctoral scholars • Exchange of graduate students • Joint research projects and publications • Exchange of publications, materials and information • Special short term programs and visits