

# Agreement Report: 01/01/2013 - 06/30/2013

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| <p><b>Signature date:</b> 01/17/2013<br/> <b>Expiration date:</b> 01/17/2018<br/> <b>Lead faculty:</b> Truong Nguyen<br/> <b>UCSD units(s):</b> California Institute for Telecommunications and Information Technology<br/> <b>Partner institution:</b> Kumoh National Institute of Technology, South Korea<br/> <b>Agreement type:</b> MOU</p> | <p><b>Goal/Objective:</b> Cooperation in the field of medical device and health information technology research.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Joint research projects and publications</li> <li>• Exchange of publications, materials and information</li> <li>• Special short term programs and visits</li> </ul>                            |
| <p><b>Signature date:</b> 01/28/2013<br/> <b>Expiration date:</b> 01/28/2018<br/> <b>Lead faculty:</b> Stephan Haggard<br/> <b>UCSD units(s):</b> School of International Relations and Pacific Studies<br/> <b>Partner institution:</b> Korea National Diplomatic Academy (KNDA), South Korea<br/> <b>Agreement type:</b> MOU</p>              | <p><b>Goal/Objective:</b> To offer selected students at KNDA the opportunity to study in the one-year MAS-IA degree program at IR/PS. Upon successful completion of the exchange program, students will obtain a master's degree from IR/PS.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of graduate students</li> </ul>  |
| <p><b>Signature date:</b> 02/01/2013<br/> <b>Expiration date:</b> 02/01/2018<br/> <b>Lead faculty:</b> Marcos Intaglietta<br/> <b>UCSD units(s):</b> Bioengineering<br/> <b>Partner institution:</b> Prince of Songkla University, Thailand<br/> <b>Agreement type:</b> MOU</p>   | <p><b>Goal/Objective:</b> Graduate student exchanges and joint research projects, as well as fellowship programs financially funded by PSU.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Joint research projects and publications</li> <li>• Exchange of publications, materials and information</li> <li>• Special short term programs and visits</li> </ul> |
| <p><b>Signature date:</b> 02/11/2013<br/> <b>Expiration date:</b> 02/11/2018<br/> <b>Lead faculty:</b> Gabriel M. Rebeiz<br/> <b>UCSD units(s):</b> Electrical and Computer Engineering<br/> <b>Partner institution:</b> Sabanci University, Turkey<br/> <b>Agreement type:</b> MOU</p>   | <p><b>Goal/Objective:</b> To develop and strengthen cooperation in fundamental research and higher education.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Joint research projects and publications</li> <li>• Exchange of publications, materials and information</li> <li>• Special short term programs and visits</li> </ul>                               |

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| <p><b>Signature date:</b> 02/19/2013<br/> <b>Expiration date:</b> 02/19/2018<br/> <b>Lead faculty:</b> Eric Fullerton<br/> <b>UCSD units(s):</b> Center for Magnetic Recording Research<br/> <b>Partner institution:</b> CIC nanoGUNE Consolider at San Sebastian, Spain<br/> <b>Agreement type:</b> MOU</p>                                   | <p><b>Goal/Objective:</b> Program development for graduate students, faculty, and post-doctoral scholars.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Joint research projects and publications</li> <li>• Exchange of publications, materials and information</li> <li>• Joint conferences and workshops</li> <li>• Special short term programs and visits</li> </ul>   |
| <p><b>Signature date:</b> 02/27/2013<br/> <b>Expiration date:</b> 02/27/2018<br/> <b>Lead faculty:</b> Gabriel M. Rebeiz<br/> <b>UCSD units(s):</b> Electrical and Computer Engineering, Telecommunication Integrated Circuits and Systems<br/> <b>Partner institution:</b> Yonsei University, South Korea<br/> <b>Agreement type:</b> MOU</p> | <p><b>Goal/Objective:</b> To encourage and provide a platform for the exchange of expertise for mutually beneficial research projects through international joint R&amp;D activity. To enable graduate students and researchers from both parties to participate in innovative research and to gain academic leadership and industrial experience in commercial environments. Joint research programs in the microwave circuit field.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Joint research projects and publications</li> </ul> |
| <p><b>Signature date:</b> 03/01/2013<br/> <b>Expiration date:</b> 03/01/2018<br/> <b>Lead faculty:</b> Enrique Luco<br/> <b>UCSD units(s):</b> Structural Engineering<br/> <b>Partner institution:</b> Beijing Jiaotong University, China<br/> <b>Agreement type:</b> MOU</p>  | <p><b>Goal/Objective:</b> Joint cooperative exchanges to further academic and research collaborations between the parties.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Joint research projects and publications</li> </ul>   |
| <p><b>Signature date:</b> 03/12/2013<br/> <b>Expiration date:</b> 03/12/2018<br/> <b>Lead faculty:</b> Paul K Yu<br/> <b>UCSD units(s):</b> Research Affairs<br/> <b>Partner institution:</b> University System of Taiwan, Taiwan<br/> <b>Agreement type:</b> Summer Research Program</p>  | <p><b>Goal/Objective:</b> UC San Diego to send undergraduate students to UST for approximately 7 weeks of laboratory training. The specific goals of the program are: to establish a research alliance in strategic scientific disciplines to foster cross-disciplinary research; and to train the next generation of international leaders in key scientific fields by developing student's research career potential.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of undergraduate students</li> <li>• Joint research projects and publications</li> <li>• Special short term programs and visits</li> </ul>                                     |

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| <p><b>Signature date:</b> 04/10/2013<br/> <b>Expiration date:</b> 07/01/2016<br/> <b>Lead faculty:</b> Guy Bertrand<br/> <b>UCSD units(s):</b> Chemistry and Biochemistry<br/> <b>Partner institution:</b> The Centre National de la Recherche Scientifique, France<br/> <b>Agreement type:</b> Collaboration</p>                                     | <p><b>Goal/Objective:</b> Creation of an international joint research unit within the Department of Chemistry and Biochemistry at UC San Diego.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Joint research projects and publications</li> <li>• Exchange of publications, materials and information</li> </ul>   |
| <p><b>Signature date:</b> 04/24/2013<br/> <b>Expiration date:</b> 04/24/2018<br/> <b>Lead faculty:</b> William Gerwick<br/> <b>UCSD units(s):</b> Scripps Institution of Oceanography<br/> <b>Partner institution:</b> Ningbo University, China<br/> <b>Agreement type:</b> MOU</p>   | <p><b>Goal/Objective:</b> To advance research in ocean science in the following areas: marine biotechnology; seismic studies and geodetic methods; development of marine technologies and instruments; environmental monitoring, ecological studies, and ocean observations; renewable energy.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Joint research projects and publications</li> <li>• Special short term programs and visits</li> </ul>                           |
| <p><b>Signature date:</b> 04/25/2013<br/> <b>Expiration date:</b> 04/25/2018<br/> <b>Lead faculty:</b> Cathy Constable<br/> <b>UCSD units(s):</b> Campuswide<br/> <b>Partner institution:</b> Earth Observatory of Singapore, Singapore<br/> <b>Agreement type:</b> Collaboration</p>   | <p><b>Goal/Objective:</b> Initiate cooperation to further the development of basic scientific and applied research with the goals of advancing research in ocean science, gaining a more fundamental understanding of the oceans, and benefiting society at large.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Exchange of publications, materials and information</li> <li>• Joint conferences and workshops</li> <li>• Special short term programs and visits</li> </ul> |
| <p><b>Signature date:</b> 04/29/2013<br/> <b>Expiration date:</b> 04/29/2018<br/> <b>Lead faculty:</b> Peter Arzberger<br/> <b>UCSD units(s):</b> California Institute for Telecommunications and Information Technology<br/> <b>Partner institution:</b> Nara Institute of Science and Technology (NAIST), Japan<br/> <b>Agreement type:</b> MOU</p> | <p><b>Goal/Objective:</b> To assist with the development and promotion of a cooperative relationship in fields of mutual interest in education and academic research.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Joint research projects and publications</li> <li>• Exchange of publications, materials and information</li> </ul>  |

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| <p><b>Signature date:</b> 05/21/2013<br/> <b>Expiration date:</b> 05/21/2018<br/> <b>Lead faculty:</b> Paul K Yu<br/> <b>UCSD units(s):</b> Jacobs School of Engineering<br/> <b>Partner institution:</b> Instituto Nacional de Astrofisica, Optica y Electronica (INAOE), Mexico<br/> <b>Agreement type:</b> MOU</p>   | <p><b>Goal/Objective:</b> Cooperation in fundamental research and higher education.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Joint research projects and publications</li> <li>• Exchange of publications, materials and information</li> <li>• Special short term programs and visits</li> </ul>  |
| <p><b>Signature date:</b> 05/28/2013<br/> <b>Expiration date:</b> 06/30/2017<br/> <b>Lead faculty:</b> Peter Worcester<br/> <b>UCSD units(s):</b> Scripps Institution of Oceanography<br/> <b>Partner institution:</b> Research Council of Norway, Norway, Nansen Environmental and Remote Sensing Center, Norway<br/> <b>Agreement type:</b> Collaboration</p> | <p><b>Goal/Objective:</b> Collaboration under direction of the Research Council of Norway with Polish Academy of Sciences, University Centre in Svalbard, and University of Bergen to carry out "Arctic Ocean under Melting Ice" project.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Joint research projects and publications</li> <li>• Exchange of publications, materials and information</li> <li>• Special short term programs and visits</li> </ul> |
| <p><b>Signature date:</b> 06/17/2013<br/> <b>Expiration date:</b> 06/17/2018<br/> <b>Lead faculty:</b> Christine Hunefeldt<br/> <b>UCSD units(s):</b> Center for Iberian and Latin American Studies, History<br/> <b>Partner institution:</b> University of Alcala, Spain<br/> <b>Agreement type:</b> MOU</p>   | <p><b>Goal/Objective:</b> Faculty exchange between the institutions.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Joint research projects and publications</li> <li>• Joint conferences and workshops</li> <li>• Special short term programs and visits</li> </ul>  |
| <p><b>Signature date:</b> 06/17/2013<br/> <b>Expiration date:</b> 06/17/2018<br/> <b>Lead faculty:</b> Christine Hunefeldt<br/> <b>UCSD units(s):</b> Center for Iberian and Latin American Studies, History<br/> <b>Partner institution:</b> University of Alcala, Spain<br/> <b>Agreement type:</b> MOU</p>   | <p><b>Goal/Objective:</b> Cooperation in higher education and fundamental research.<br/> <b>Proposed collaborative activities:</b></p> <ul style="list-style-type: none"> <li>• Exchange of faculty</li> <li>• Exchange of post-doctoral scholars</li> <li>• Exchange of graduate students</li> <li>• Joint research projects and publications</li> <li>• Special short term programs and visits</li> </ul>   |

**Signature date:** 06/20/2013

**Expiration date:** 06/20/2018

**Lead faculty:** Alberto Diaz-Cayeros

**UCSD units(s):** Center for U.S.-Mexican Studies

**Partner institution:** El Colegio De La Frontera Norte A.C.  
(EL COLEF), Mexico

**Agreement type:** Collaboration

**Goal/Objective:** Facilitate the development of specific bilateral programs of cooperation.

**Proposed collaborative activities:**

- 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