

<p><b>Name of Extension/Public Service</b> (The name of the service being offered)</p>	<p><i>KaSaMa (Ka-Science and Ka-Mathematics) Teachers</i></p>
<p><b>Objective</b> (Description of the service being provided; History of service provision)</p>	<p><i>KaSaMa Teachers Online Community</i> was conceived as a strategy to bridge the gap between UP NISMED and the Filipino science and mathematics education community, with the goal of improving science and mathematics education in the country. <i>KaSaMa Teachers</i> stands for an online <i>bayanihan</i> driven by a genuine desire to support and empower teachers, hence the tagline “An online community of science and mathematics educators who strive for excellence through innovation and collaboration.”</p> <p>Through <i>KaSaMa Teachers Online Community</i>, UP NISMED specifically aims to offer alternative, technology-enabled professional development to science and mathematics educators, and to disseminate science and mathematics education information and resources. It also aims to advocate for the teaching of science through inquiry and of mathematics through problem solving.</p> <p>By participating in <i>KaSaMa Teachers</i>, science and mathematics educators will be able to gain access to high-quality information and resources on science and mathematics education, as well as receive technology-enabled, high-quality professional development that is both varied and timely. They would also be able to share practices, strategies, and resources, and engage with other science and mathematics educators in conversations, discussions, and reflections to improve own and others’ teaching practice.</p> <p>Some of the activities that <i>KaSaMa</i> conducts include webinars, online discussions, and coaching. It also provides access to K to 12-related resources, as well as content developed by and shared among the members.</p>
<p><b>Duration/Date</b></p>	<p>Continuing</p>
<p><b>Target Beneficiaries</b></p>	<p>Teachers, trainers, school heads, supervisors, administrators, faculty members of teacher education institutions, parents, curriculum writers, and the general public</p>
<p><b>Cost of Participation</b></p>	<p>Free-of-charge</p>

<p><b>Office in Charge</b></p>	<p>National Institute for Science and Mathematics Education Development (NISMED) through Ms. Celia R. Balbin, Ms. Ma. Dulcelina O. Sebastian, Mr. Michael Anthony B. Mantala, Mr. John Alex M. Reyroso, and Dr. Monalisa T. Sasing</p>
<p><b>Office Profile</b>  <b>Degree granting or non-degree granting</b>  <b>Purpose of creation</b>  <b>Location in the hierarchy</b>          (Background of the office providing the service          i.e. Number of personnel and Key personnel providing the service)</p>	<p>The National Institute for Science and Mathematics Education Development is a research unit and an extension arm of the University of the Philippines. It aims to raise the level of teaching and learning of science and mathematics in the Philippine educational system. It also aims to be a major source of quality information and services for stakeholders in science and mathematics education. For five decades, UP NISMED has engaged in research, curriculum development, professional development in science and mathematics education, and extension work.</p> <p>With the establishment of the Science Teacher Training Center, a Japanese Grant-Aid in 1989, the Institute has acquired, for its programs, state-of-the-art facilities designed for research, curriculum development, and professional development. These include the following: a library, with a collection of over 18,000 volumes of print and non-print materials; eight fully-equipped teaching laboratories; microteaching room; astronomical observatory; video studio and control room; a workshop for prototype development; printing and photographic equipment; and a 48-room hostel. These provide support for the Institute’s operations.</p> <p>Through its programs and projects, UP NISMED strives for relevance, responsiveness, innovation, and interdisciplinary and multimedia approaches. It also aims adapt up-to-date global practices by offering programs in research, curriculum development, professional development, as well as by networking with similar institutions in other countries in line with emerging global trends.</p> <p>The Institute has 31 academic (REPS) staff and 39 administrative staff. The <i>KaSaMa Teachers Online Community</i> is being facilitated and coordinated by a team of five led by Ms. Celia R. Balbin. The members are Ms. Ma. Dulcelina O. Sebastian, Mr. Michael Anthony B. Mantala, Mr. John Alex M. Reyroso, and Dr. Monalisa T. Sasing.</p>
<p><b>Awards/recognition received by the office</b>          (The awards given by or received by the</p>	<p><i>First UP Diliman Parangal para sa Programang Pang-ekstensiyon</i>          Non-degree-granting unit category</p> <p><i>First Gawad Pangulo for Excellence in Public Service</i>          Finalist</p>



office offering the service, if any)	
<b>Official website and Social media accounts</b> (The link to the official website of the service)	<a href="http://kasamateachers.ning.com/">http://kasamateachers.ning.com/</a> <a href="https://www.youtube.com/channel/UCSPNn5DecyCH-46iN0X4gZA">https://www.youtube.com/channel/UCSPNn5DecyCH-46iN0X4gZA</a>
<b>External links for documentation</b> (The external links featuring the service [for the electronic copy, e.g. features in newspapers etc.])	<a href="http://news.nismed.upd.edu.ph/2013/05/nismed-initiates-free-webinar-support.html">http://news.nismed.upd.edu.ph/2013/05/nismed-initiates-free-webinar-support.html</a> <a href="http://upd.edu.ph/putting-premium-to-extension-programs/">http://upd.edu.ph/putting-premium-to-extension-programs/</a> <a href="http://news.nismed.upd.edu.ph/2016/11/kasama-teachers-online-community-wins.html">http://news.nismed.upd.edu.ph/2016/11/kasama-teachers-online-community-wins.html</a> UP NISMED Newsletter ( <a href="http://news.nismed.upd.edu.ph">http://news.nismed.upd.edu.ph</a> ) <a href="http://news.nismed.upd.edu.ph/2013/05/nismed-initiates-free-webinar-support.html">http://news.nismed.upd.edu.ph/2013/05/nismed-initiates-free-webinar-support.html</a> <a href="http://news.nismed.upd.edu.ph/2013/09/nismed-features-classroom-experiences.html">http://news.nismed.upd.edu.ph/2013/09/nismed-features-classroom-experiences.html</a> <a href="http://news.nismed.upd.edu.ph/2013/10/grade-8-science-webinars-continue-to.html">http://news.nismed.upd.edu.ph/2013/10/grade-8-science-webinars-continue-to.html</a> <a href="http://news.nismed.upd.edu.ph/2014/08/webinar-highlights-spiralling-and.html">http://news.nismed.upd.edu.ph/2014/08/webinar-highlights-spiralling-and.html</a>
<b>Contact details</b> (The contact details of the head of the unit offering the service: fax, telephone, email, snail mail, map)	Dr. Soledad A. Ulep Director UP National Institute for Science and Mathematics Education Development Science Teacher Training Center Dolores F. Hernandez, E. Quirino Avenue UP Campus, Diliman, Quezon City 1101 Telephone Numbers: (02) 9281563, 9274276 Fax Number: (02) 9283545 Email: <a href="mailto:nismed.upd@up.edu.ph">nismed.upd@up.edu.ph</a>
<b>Other Remarks</b>	Map: <a href="http://www.nismed.upd.edu.ph/location-map/">http://www.nismed.upd.edu.ph/location-map/</a>  <i>KaSaMa</i> Teachers' K to 12 science webinar series is the only support initiative of its kind among all subject areas and grade levels in the country's K to 12 Basic Education Program. The webinars provided what once was the non-existent link between curriculum developers and classroom teachers.



The concept of “online community” is what gives *KaSaMa* Teachers its distinct and innovative advantage. *KaSaMa* Teachers places in the hands of the country’s science and mathematics educators the tools that once belonged only to technology and business professionals. *KaSaMa* Teachers harnesses social networking tools and services, and builds on the *bayanihan* spirit inherent in Filipinos to create a one-of-a-kind community of science and mathematics educators.

As of 24 February 2017, the *KaSaMa Teacher Online Community* continues to grow with over 1,800 members from the 18 regions of the country, and from the Kingdom of Bahrain.