



## **NEW AGREEMENT BETWEEN THE AFRICAN INSTITUTE FOR MATHEMATICAL SCIENCES AND AARMS TO ENHANCE TRAINING AND RESEARCH AT NETWORK OF CENTRES OF EXCELLENCE**

Toronto, Canada- 21 January 2016- The African Institute for Mathematical Sciences- Next Einstein Initiative (AIMS-NEI) announced a partnership with the Atlantic Association for Research in the Mathematical Sciences (AARMS), marked by the signing of a Memorandum of Understanding (MoU). The partnership will support academic training and research at AIMS as faculty from AARMS institutions are allocated teaching positions across the network of centres of excellence to deliver three-week courses within the AIMS one-year Structured Master's Program.

“All ten universities in the Atlantic Provinces of Canada make up the membership base of AARMS,” said Dr Jeanette Janssen, Director of AARMS. “This partnership is a great opportunity not only for faculty from these universities to expand their academic exposure beyond the borders of Canada, but also for them to teach, work and collaborate with some of Africa’s brightest minds in mathematical sciences, who form the backbone of AIMS’ cohort of students.”

In addition to the teaching opportunities afforded to AARMS faculty through this partnership, AARMS will reserve up to five spots annually in its flagship summer school program for AIMS students and graduates, and will contribute up to CAD\$10,000 annually towards the students expenses.

“AIMS is enabling Africa’s youth to shape the continent and the world’s future through science, technology, engineering and mathematics (STEM) education and training Africa’s next generation of leaders,” said Thierry Zomahoun, President and CEO of AIMS. “International partnerships and collaboration with some of the world’s most renowned universities in the field of mathematical sciences are key to making our vision a reality. We believe our work with AARMS will offer both our students and AARMS faculty the opportunity to broaden their academic experience.”

AIMS, which recruits some of Africa’s most talented university graduates, provides them with cutting-edge training in mathematical sciences, allowing them to enter into professions in STEM. The first AIMS centre of excellence, established in South Africa in 2013, was a resounding success. Since then, the AIMS network has expanded to Ghana, Senegal, Cameroon, and Tanzania, with a new centre opening in Rwanda this year. AARMS faculty will have the opportunity to teach at any of the AIMS centres in Africa.

### **About AIMS**

The African Institute for Mathematical Sciences Next Einstein Initiative (AIMS-NEI) is a pan African network of centres of excellence for postgraduate training, research and outreach in mathematical sciences. AIMS’ vision is to lead the transformation of Africa through innovative scientific training, technical advances and breakthrough discoveries which benefit the whole of society. Its mission is to



enable Africa's brightest students to flourish as independent thinkers, problem solvers and innovators capable of propelling Africa's future scientific, educational and economic self-sufficiency. AIMS recruits talented students from across Africa for an intensive one year taught Master's program and a three year PhD program (in some of its centres) in mathematical sciences.

### **About AARMS**

AARMS was founded in March 1996 at a time when the National Network for Research in the Mathematical Sciences was being discussed and planned. AARMS exists to encourage and advance research in mathematics, statistics, computer science, and mathematical sciences, in the Atlantic region. In addition, AARMS acts as a regional voice in discussions of the mathematical sciences on a national level. Since its inception, AARMS has played an important role in research activities in the Atlantic region, sponsoring or co-sponsoring numerous meetings and workshops. In the summer of 2002, AARMS initiated an annual Summer School for graduate students and promising undergraduates.

**Faculty from AARMS member institutions can apply to teach at AIMS Centres online at:**  
<https://www.aims.ac.za/en/apply/structured-masters-course-proposals>