



**AIMS
TEACHER
AWARDS**



I. Background

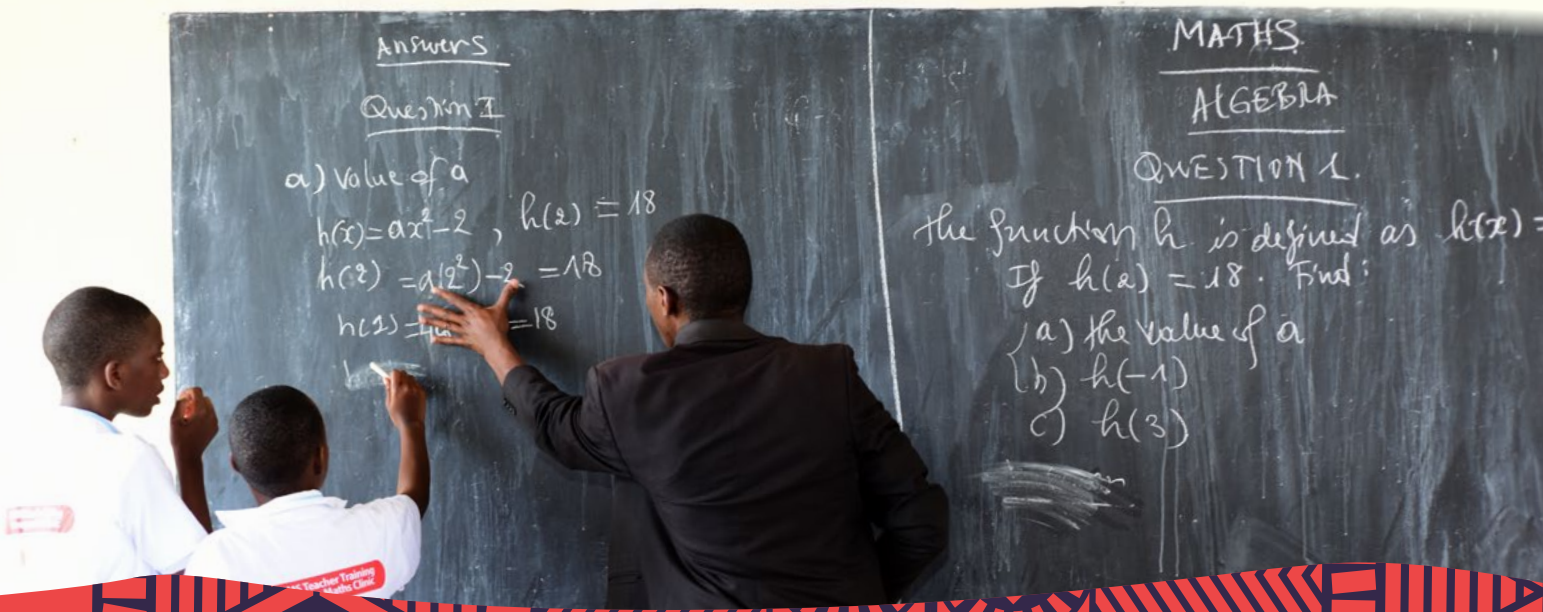
i. About AIMS

Founded in 2003, the African Institute for Mathematical Sciences (AIMS) is a pan-African network of centres of excellence for post-graduate training in mathematical sciences, research and public engagement in STEM. With centres in South Africa, Senegal, Ghana, Cameroon and Rwanda, AIMS is leading Africa's socio-economic transformation through innovative scientific training, cutting-edge research, and public engagement. With expertly tailored academic and non-academic programs spanning through Centres of Excellence, Research Centres, the AIMS Industry Initiative and gender-responsive Teacher Training, AIMS equally created two critical initiatives: Quantum Leap Africa, which aspires to do leading-edge research in quantum science, and the Next Einstein Forum, which is positioning Africa to become an important player in global science. For more information, visit www.nexteinstein.org.

ii. About Teacher Training Program (TTP) Rwanda

The AIMS Teacher Training Program (TTP) implemented in Cameroon and Rwanda was developed to improve learning outcomes in mathematics and STEM for secondary school students. Through professional development courses, high-quality classroom resources and technology-driven Smart Classrooms, TTP is empowering teachers to improve their pedagogy and increase the transition to tertiary STEM education. Teachers are trained to be aware of and counter stereotypes that push girls out of mathematics and science.

Since inception, over 1000 teachers in Rwanda have benefited from technology-enabled teacher training, gender-responsive modules, online English proficiency training and social media engagement. Three hundred of the teachers have since completed an internationally accredited course on effective ICT pedagogical skills by ICDL Africa and over 800 have Twitter accounts and are active participants in conversations on education.





II. The Teacher Awards

In response to the need to foster motivation amongst teachers to facilitate technology-enabled teacher training, the African Institute for Mathematical Sciences (AIMS) Teacher Training Program (TTP) Rwanda is partnering with Chancen International to launch the AIMS Teacher Awards.

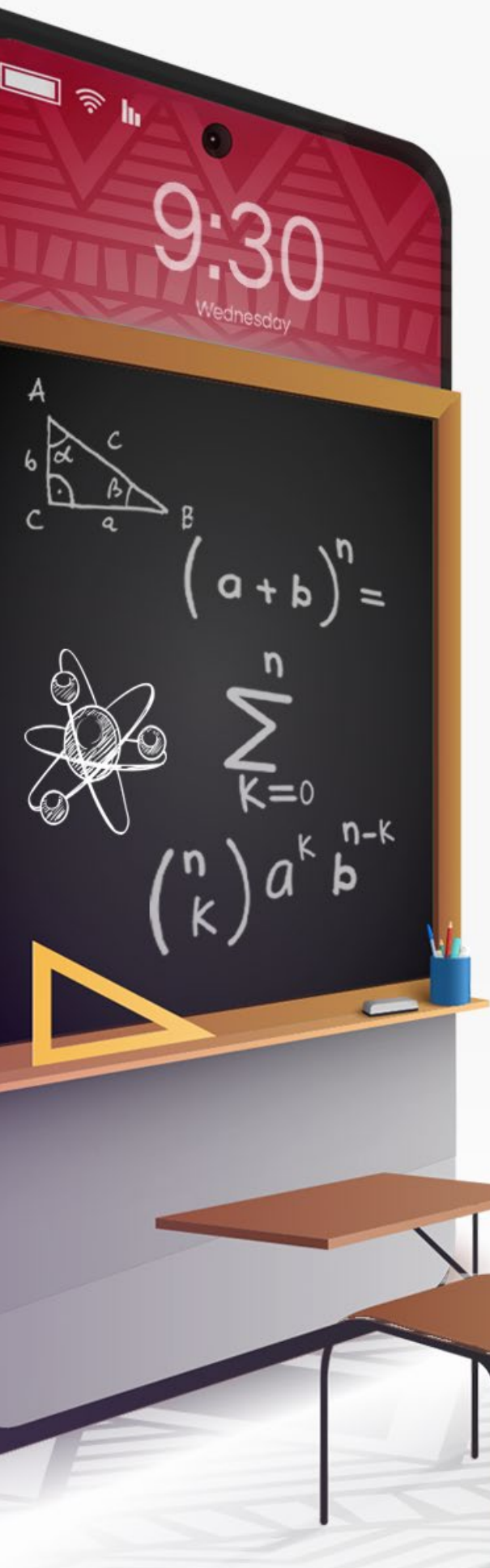
Slated for 6th December 2020, the awards will recognize mathematics and science teachers, trainees of the online teacher training delivered by AIMS TTP Rwanda during the COVID-19 pandemic.

Up to 150 awards capped at \$200 will be awarded to teachers from across the 52 AIMS TTP training centres.

III. Selection Criteria

The teachers will be selected based on the following criteria:

- Level and quality of engagement in core aspects such as pedagogical training, English proficiency and ICT training
- Peer support for fellow teachers during the training including facilitating/leading discussion sessions; sharing of resources; and playing role of mentor in the ICT training
- Scores in the pre and post-tests in mastery of content session
- Scores in the audio lessons challenge
- Scores in the ICDL training



IV. Selection Committee

- The AIMS TTP champion teachers (they coordinated training at the district level), AIMS TTP team members and select District Education Leaders will participate in the selection process of the best two teachers (male and female) from each of the training centres.
- The team will rely heavily on existing records of participation in trainings; scores from the various tests including the audio lesson challenges; and the evidence of teachers' role/support of peers during the AIMS TTP online training.
- The individual teachers from the training centre with the average highest score in the tests and participation in the training will also receive some nominal awards.
- Finally, based on the outcome of the fundraising, we may also award a few of the education leaders to recognize and celebrate their active role in supporting the teachers and AIMS TTP during the online trainings.

V. Award Breakdown and Donations Scheme

- Up to 150 individual awards capped at \$200 will be awarded to teachers from across the 52 AIMS TTP training centres.
- The individual awards items will cost up to \$200. The remaining \$50 will go towards the administrative costs and contributing to the basket for collective awards of the teachers from the best training centre.
- Certificates will also be awarded to each teacher awardee.



VI. Sponsor an Award

- Individual Sponsorship: Sponsor an award for one to five teachers; donate \$200 or RWF equivalent. The name of the sponsor will be mentioned on the certificates of the teachers and during the award ceremony.
- Corporate sponsorship: Sponsor at least 10 awards: company name will be included in branding for the ceremony.
- Donation into funding basket for collective and leadership awards: as from \$50. The name of the sponsor will be mentioned on the certificates of the teachers and during the award ceremony.

For more information on how to donate, contact:

ekimenyi@nexteinstein.org

ella@chancen.international

Payment accounts: All donations should be channelled to the following account:

Bank Name: Bank of Kigali

Account Name: CHANCEN International

- 00255-06975546-76 (For the Rwandan Francs Currency)
- 00255-06984455-61 (For the USD Currency)
- Swift Code: BKIGRWRW
- Reference: Teacher Awards

1000+... number of teacher trained through AIMS TTP Technology Enabled Teacher Training

472 teachers trained and internationally certified by ICDL.


1000+ teachers trained on a number of gender-responsive pedagogical modules including a series on Teaching in Africa in times of Corona.

800+ teachers mobilized to register twitter and Facebook accounts during the period. As result, the teachers are now active participants in public discourse in education and have also been able to take advantage of opportunities to participate in international webinars and training on education and actively

300+ mathematics and science teachers participated in the first AIMS TTP audio lesson challenge.

500+ mathematics and science teachers mobilized to register for ONLINE English Proficiency Training

500+ teachers reviewed online resources and sat for online (pre & post) tests to enhance mastery of specific mathematics and science topics identified by them at the beginning of the intervention as 'difficult' to teach.





Leaders in
Teaching



ICDL
Africa



CHANCEN
International

FAIR FINANCE FOR EQUAL ACCESS

REB
Rwanda Education Board



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