## Activities to Increase International Cooperation

The activity of **the International Relations and Standards Department** of the Georgian Technical University considers active involvement of the University in international scientific-research and educational programs, the successful preparation and implementation of joint projects, and in this regard, establishing and coordinating communications with international and local partners and preparation of appropriate documentation and memorandum.

In this regard, the Service will provide relevant consultations for the concerned individuals in order to implement joint scientific-research and educational projects; in addition according to the requirements of the projects, the service encompasses preparation and processing of important documentation and appropriate materials for implementation of joint projects.

The Office of International Relations and Standards provides and coordinates international connections and projects at the GTU.

The number of GTU partnerships increases annually. It also increases the range of cooperation with them, they participate in exchange programs for students, academic and administrative staff, involvement in joint scientific and educational programs, development of joint training programs and other similar activities.

The Georgian Technical University is a member of many international networks or associations, including the International Telecommunication Union (ITU), the European University Association (EUA), the Black Sea Universities Network (BSUN), American Colleges and the association of Universities (AAC & U).

It is of great importance to GTU successful partnership and active involvement in leading educational and scientific research organizations such as Japan's High Energy Accelerator Research Organization - KEK, German Yulikh Research Center, CERN - European Organization for Nuclear Research (Switzerland), Nuclear Research Institute, Ivy Institute - JINR (Dubna, Russia), the Italian Institute of Nuclear Physics -INFN and others.

Since 2011 the Technical University is involved in the Erasmus Mundus program, which implies the mobility of bachelor, postgraduate students, doctoral students, young researchers (post-doctoral students) and academic / administrative personnel in various higher education

institutions of European countries. With the involvement of the service, the GTU has implemented 5 Erasmus Mundus Projects (ALRAKIS, BACKIS, TEMPO, INFINITY ACTIVE).

The International Relations and Standards Service permanently helps those who are interested in participating in the exchange program and concerned individuals with appropriate consultations and support them in conducting the application process successfully.

The GTU is involved in the project "Millennium Challenge Fund - Georgia", within the framework of San Diego State University (SDSU), Georgian Technical University, Iv. Javakhishvili Tbilisi State University and Ilia state university constituting the consortium implement the bachelor programs. As a result, the graduates will acquire American diplomas in the specialties of engineering, technological and natural sciences. The International Relations and Standards Service provides the necessary communications and coordination within the project, as well as preparation of appropriate documentation based on the requirements of the project.

The Office of International Relations and Standards will also support active participation of GTU in the Tempus program aimed at facilitating higher education reform, development of cooperation in EU partner countries and considers the implementation of European standards.

The new programs have been launched in 2015 by Horizon 2020 (previously existing FP7) and ERASMUS +, which incorporates individual programs such as Erasmus Mundus, Tempus

With the direct involvement and coordination of the service, and with appropriate consultation, the GTU presented more than 34 new projects with the European partner institutions in Erasmus + program. According to today's data, 28 projects within Erasmus + (Erasmus +) first activity (individual study mobility) - international mobility by accumulation of credit - International Credit Mobility (ICM) has successfully completed the application ERASMUS + process. Also, successfully completed ERASMUS + application process Erasmus + KA2 2 projects for grant institutional development.

Along with the aforementioned activities, it should be noted that the International Relations and Standards Office will ensure the preparation and coordination of relevant correspondence related to educational and scientific processes for the GTU administration and faculty.

Besides, the activities of the service include searching important information for the successful implementation of the university educational and scientific activities, processing and placing it in its proper form on the main website and service website of GTU, GTU Social Media, as well as STUNET GTU video portal.

It is important to work in partnership with the world's leading educational and scientific research organizations.

With the support of the service, GT has signed up to 243 memorandums with local and international higher education institutions and organizations, including institutions of America and Europe as well as Asian countries:Local (106 memorandums) and foreign institutions, including England (1 memorandum), South Korea (3 memorandum), Italian (8 memorandum), USA (4 memorandum), Lithuania (6 memorandum), Netherlands (1 memorandum), Poland (13 memorandum), Ukraine (6 memorandum), Czech Republic (2 memorandum), German (9 memorandum).

With the aim of enhancing the international recognition of the University, the Service conducts relevant information strategy on the activities of the University in the field of public relations and provides relevant activities within the PR PR campaign.

## Activities implemented for involvement of young researchers in scientific- research programs:

Since 2011 the Technical University is involved in the Erasmus Mundus program, which implies the mobility of bachelor, postgraduate students, doctoral students, young researchers (post-doctoral students) and academic / administrative personnel in various higher education institutions of European countries. With the immediate involvement of the service, the GT 5 Erasmus Mundus Project (ALRAKIS, BACKIS, TEMPO, INFINITY ACTIVE) has been implemented.

In the above mentioned exchange project, professors and teachers participate with the GTU students and administrative staff who have an opportunity within the program to give a lecture / seminars with partner institutions of higher education, improve their skills, improve their professional knowledge and experience, therefore, increase the GTU Academic level and contribute to the Technical University of internationalization process:

## OtarZumburidze

- ZurabGasitashvili
- · Nino Tsomaia
- MarikaZviadadze
- GiorgiAbramishvili
- •• Nino Kuprashvili
- $\cdot\, Sergo Daduna shvili$
- IrineGotsiridze
- · Ana Putkaradze
- Tamar Lominadze
- IaMosashvili
- · Revaz (Iveri) Kakubava
- IosebMasurashvili
- OlikoSouskuria
- $\cdot \ Vakhtang Kvaratskhelia$
- Boris Gitolendia
- David Natroshvili
- GiorgiDzidziguri
- EmzarPazhava
- InoRatiani
- GiorgiKvartskhabba
- Alexander Sichinava
- · Dali Sekhniashvili

- MikheilKantaria
- · Nino Imnadze
- TinatinKaishauri
- LaliChakhvashvili
- PaataKervalishvili
- Tamar Berberashvili
- GiviGavardashvili