

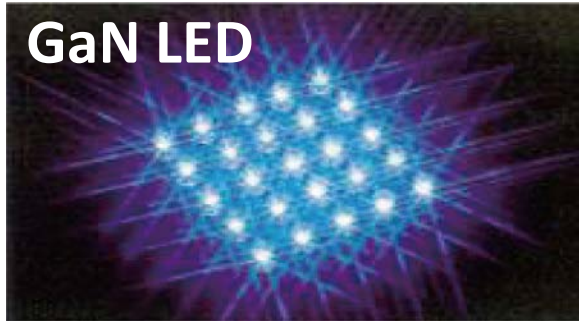
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Scaling-up Science, Technology and Innovation for SDGs

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Recent Examples of STI for SDGs



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Ground-breaking innovations occur one after another which make possible world sustainable and inclusive development.



Challenges in Technology Facilitation Mechanism for “STI for SDGs”

“Co-Chairs’ summary of the multi-stakeholder forum on science, technology and innovation for the Sustainable Development Goals “ (2018)

1. Deep insight on **the impacts of new technologies** and exchange of knowledge, initiatives and practices
2. **STI for SDGs roadmaps** for ensuring coherent multi-stakeholder’s actions and tracking progress
3. **Engagement** of science communities, funders, and private sector
4. Mach-making and scaling up by deploying, financing and scaling technologies for **innovations with local/indigenous knowledge**
5. **On-line platform** for delivering transformative results
6. **Impact investment** with both a social purpose and a financial return
7. Support for **inclusive technology facilitation mechanism**
8. Engaging **youths and diversity** into STI for SDGs activities

Science Diplomacy for Sustainable Development

1. Sharing methodology and practices for implementation of STI for SDGs roadmaps
2. Developing human capacity and new norms for deploying advanced digital technology
3. Issue-driven joint R&D, proof of concept and standardization
4. Joint development of new business and job opportunity in developing countries
5. Joint monitoring of the earth and human society
6. Global promotion of open science
7. Funding/financing mechanisms for science diplomacy

Coherent actions of government, science community, and industry are required.

National Development Plans and STI Strategies

