

OIC/CFM-46/2019/ST/RES/FINAL

RESOLUTIONS

ON

SCIENCE AND TECHNOLOGY AND INNOVATION; HIGHER EDUCATION; HEALTH, WATERAND ENVIRONMENT SECTORS

ADOPTED BY THE

46TH SESSION OF THE COUNCIL OF FOREIGN MINISTERS (CFM)

(SESSION OF FIFTY YEARS OF ISLAMIC COOPERATION: ROADMAP FOR PROSPERITY AND DEVELOPMENT)

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INDEX

NO.	SUBJECT	PAGE
1	Resolution NO.1/46-S&T on Science and Technology Matters	3
2	Resolution No. 2/46-S&T on Higher Education Matters	5
3	Resolution No.3/46-S&T on Health Matters	7
4	Resolution No.4/46-S&T on Environment Matters	11
5	Resolution No.5/46-S&T on Water Resources-Related Matters	13
6	Resolution No. 6/46-S&T on the Activities of Standing Committee on Scientific and Technological Cooperation (COMSTECH)	15
7	Resolution No. 7/46-S&T on Activities of the OIC Universities	17
8	Resolution No. 8/46-S&T on the Activities of the OIC Institutions Operating in the Field of Science and Technology, Higher Education, Health and Environment	21
9	Resolution No.9/46-S&T on Mainstreaming Efforts to Combat the Sand and Dust Storms in some Member States	27
10	Resolution No.10/46-S&T on the Former Semipalatinsk Nuclear Test Site and the International Day Against Nuclear Tests and Rehabilitation of the Aral Sea Region	29

RESOLUTION NO.1/46-S&T ON SCIENCE, TECHNOLOGY AND INNOVATION MATTERS

The Forty Sixth Session of the Council of the Foreign Ministers of the Organization of Islamic Cooperation (Session of Fifty Years of Islamic Cooperation: Roadmap for Prosperity and Development), held in Abu Dhabi, the United Arab Emirates on 24-25 Jumada Al-Thani 1440 (1-2 March 2019),

Referring tithe OIC Vision 1441H for Science and Technology adopted by the Tenth Islamic Summit Conference held in Putrajaya in October 2003, the OIC 2025: Programme of Action adopted by the 13th Islamic Summit held in Istanbul on 14-15 April 2016, and 'OICSTI Agenda 2026' adopted by the First OIC Summit on Science& Technology held in Astana on 10-11 September 2017;

Recalling the relevant resolutions adopted by the previous sessions of the Council of Foreign Ministers, including Resolution No 1/45–S&T on Science and Technology Matters adopted by the 45thsession held in the People's Republic of Bangladesh on 5-6 May 2018;

Also recalling Astana Declaration adopted by the First OIC Summit on Science & Technology held in Astana on 10-11 September 2017 and the Final Communiqué adopted by the 13th Islamic Summit held in Istanbul on 14-15 April 2016;

Taking note of the proposal of His Excellency Mr. Nursultan Nazarbayev, President of the Republic of Kazakhstan, to establish OIC-15 Dialogue Platform on science and technology comprising leading OIC Member States in science, technology and other related fields;

Appreciating the efforts of the COMSTECH and the activities and programmes of ISESCO, SESRIC, IAS, IsDB and ICCI in the field of the development and promotion of science, technology and Innovation in the OIC Member States; *Acknowledging* the importance of development of science, technology and innovation by the Member States in achieving the objectives of OIC 2025: Programme of Action and targets set by OIC STI Agenda 2026 and UN Sustainable Development Goals;

Having considered the report of the Secretary General on Science and Technology; Higher Education; Health; and Water Resources and Environment Sectors (OIC/46-CFM/2019/ST/SG-REP):

- 1. **Recognizes** that science, technology and innovation, including information and communications technologies, are vital for the achievement of the internationally agreed development goals, including the Sustainable Development Goals and the OIC 2025: Programme of Action;
- 2. **Reiterates its call** to the Member States and relevant OIC institutions to take necessary measures for the practical implementation of the recommendations of 'OIC STI Agenda 2026' through a focused series of initiatives and programs and by actively promoting and supporting collaborative research programs; and **encourages** interested Member States

- to work together in developing 'Big Science Projects' as outlined in 'OIC STI Agenda 2026', which are multidisciplinary in nature and content;
- 3. Calls upon COMSTECH to work closely with the Government of Kazakhstan and OIC General Secretariat for preparing the concept and mechanism for the establishment and operationalization of the OIC-15 Dialogue Platform and requests the Member States to actively participate in the deliberations for establishment of the OIC-15 Dialogue Platform;
- 4. **Reiterates** OIC's support for holding the Second OIC Summit on Science and Technology, initiated by the President of the Republic of Uzbekistan, H.E. Mr. Shavkat Mirziyoyev, and encourages leaders of the OIC Member States and the OIC Observer States as well as heads of the OIC institutions to actively participate in the Second OIC Summit on Science and Technology to be held in 2020 which will notably strengthen cooperation between Muslim Countries in the fields of Education, Science and Technology";
- 5. **Acknowledges** the central role of Governments, with active contributions from stakeholders from the public and private sectors, and research institutions, in creating and supporting an enabling environment for innovation and entrepreneurship and the advancement of science, technology and engineering, in accordance with national priorities;
- 6. **Calls upon** OIC General Secretariat to work with the Government of Uzbekistan and COMSTECH to make necessary preparations for the convening of the Second OIC Summit on Science and Technology in Uzbekistan;
- 7. **Further calls upon** all relevant OIC institutions to coordinate their programmes and activities with COMSTECH with a view to achieving synergies and complementarities in the pursuit of the STI-related objectives outlined in the OIC STI Agenda 2026 and the OIC 2025: Programme of Action;
- 8. **Commends** the Islamic Development Bank (IsDB) Group for extending financial support to the Centres of Excellence for Science and Technology and requests IsDB, COMSTECH, ISESCO and OIC General Secretariat to expedite the designation of five more Centres of Excellence in accordance with the provisions of the OIC Vision 1441H for Science and Technology;
- 9. **Takes note** with appreciation of the IsDB specialized programs for Technical Cooperation, Science and Technology and Resource Centers Mapping and urges the Member States to take note of the advanced capacities of the Resource Centers identified by the IsDB, and consider utilizing their expertise in addressing the local development challenges;
- 10. **Requests** the Secretary General to report on the implementation of these recommendations to the next Session of the Council of Foreign Ministers.

RESOLUTION NO.2/46-S&T ON HIGHER EDUCATION MATTERS

The Forty Sixth Session of the Council of the Foreign Ministers of the Organization of Islamic Cooperation (Session of Fifty Years of Islamic Cooperation: Roadmap for Prosperity and Development), held in Abu Dhabi, the United Arab Emirates on 24-25 Jumada Al-Thani 1440 (1-2 March 2019),

Referring to the relevant Resolutions adopted by the previous sessions of the Council of Foreign Ministers, including Resolution No 2/45 – S&T on Higher Education Matters adopted by the 45th Session of CFM held in the People's Republic of Bangladesh on 5-6 May 2018;

Recalling the OIC 2025: Programme of Action adopted by the 13th Islamic Summit held in Istanbul on 14-15 April 2016, and 'OIC STI Agenda 2026' adopted by the First OIC Summit on Science& Technology held in Astana on 10-11 September 2017;

Taking note of the resolutions and decisions adopted by the Islamic Conferences of Ministers of Higher Education and Scientific Research, including those adopted by the 8th Islamic Conference of Ministers of Higher Education and Scientific Research held in Bamako, Republic of Mali on 14-15 November 2016;

Acknowledging the contribution of Member States' public and private universities to the OIC Educational Exchange Programme under which nearly 500 scholarships have so far been announced at graduate, masters, doctoral and post-doctoral levels for the students of the OIC Member States;

Noting with appreciation the contribution of the OIC affiliated/subsidiary universities i.e. Islamic University of Technology (IUT), Bangladesh; Islamic University in Uganda (IUIU); Islamic University in Niger (IUN); and International Islamic University in Malaysia (IIUM) in promoting higher education, research and development,

Having considered the report of the Secretary General on Science, Technology and Innovation, Higher Education, Health, Water related issues and Environment Sectors (OIC/46-CFM/2019/ST/SG-REP):

- 1. **Reiterates** its call for the Member States and relevant OIC institutions to continue and further strengthen their programmes and activities in the domain of higher education, including efforts for improvements in curricula, faculties, networking among higher education institutions, promotion of joint research projects, distance learning arrangements, scholarship programmes and vocational training programmes;
- 2. **Welcomes with** appreciation the announcement of the Islamic Republic of Pakistan to offer 100 Scholarships to the students from 15 Least Developed OIC Countries;
- 3. **Expresses** appreciation for the higher education scholarships offered by Governments of Pakistan, Brunei Darussalam, Egypt, Oman, Azerbaijan; Turkish Cyprus Government, COMSATS University Islamabad, NUST and Pakistan Institute of Engineering and Applied Sciences (PIEAS);

- 4. **Invites** Member States to encourage their public and private sector higher education and research institutions to actively collaborate with the OIC for further strengthening and promoting the OIC Educational Exchange Programme;
- 5. Welcomes with appreciation the Decree of the President of the Republic of Azerbaijan, H.E. Mr. Ilham Aliyev, of 6 December 2017 to provide grants to the citizens of the OIC Member States for their education at the universities of the Republic of Azerbaijan and consider this as a generous contribution of the Republic of Azerbaijan for promoting higher education, research and development, and human resource potential, as well as to strengthening solidarity and cooperation among the OIC Member States;
- 6. Commends the efforts of the State of the United Arab Emirates in higher education matters through the activities of the humanitarian and charity establishment of Mohammed Bin Rashid Al-Maktoum, Vice President and Prime Minister of the United Arab Emirates (UAE), and Ruler of the Emirate of Dubai, which seeks to empower further generations to devise innovative and sustainable ways to facilitate knowledge and scientific research. The number of beneficiaries in this sector exceeded 15 million people in 58 states;
- 7. **Emphasizes** the need for active coordination between OIC General Secretariat, ISESCO and IsDB to establishing a general framework for promoting and advancing higher education through enhanced exchanges, scholarships, sharing of expertise and joint research;
- 8. **Looks forward to** the implementation of the 'Key Performance Indicators for Universities in the Islamic World', pursuant to the decisions of the 8th Islamic Conference of Ministers of Higher Education and Scientific Research held in Bamako, Republic of Mali on 14-15 November 2016;
- 9. **Takes note,** with appreciation, of the efforts of relevant OIC institutions for promoting and advancing higher education in Member States, including ISF's annual grants to IUIU and IUN and IsDB's and ISESCO's support for OIC universities as well as their respective programmes;
- 10. **Reiterates its** support for the efforts of IsDB, ISF, ISESCO, OIC General Secretariat and interested donor Member States to contribute to the establishment of an International Islamic University in Kabul, Afghanistan and to mobilize financial resources for this purpose;
- 11. **Requests** the Secretary General to report on the implementation of these recommendations to the next Session of the Council of Foreign Ministers.

RESOLUTION NO. 3/46-S&T ON HEALTH MATTERS

The Forty Sixth Session of the Council of the Foreign Ministers of the Organization of Islamic Cooperation (Session of Fifty Years of Islamic Cooperation: Roadmap for Prosperity and Development), held in Abu Dhabi, the United Arab Emirates on 24-25 Jumada Al-Thani 1440 (1-2 March 2019),

Recalling the OIC 2025: Programme of Action adopted by the 13th Islamic Summit held in Istanbul on 14-15 April 2016, and 'OIC STI Agenda 2026' adopted by the First OIC Summit on Science& Technology held in Astana on 10-11 September 2017,

Also recalling the OIC Strategic Health Programme of Action (SHPA) 2014-2023 adopted by the 4th Islamic Conference of Health Ministers (ICHM) held in Jakarta, Indonesia in October 2013,

Referring to the relevant resolutions adopted by the previous sessions of the Council of Foreign Ministers (CFM) including Resolution No. 3/45–S&T on Health Matters adopted by the 45th session of Council of Foreign Ministers (CFM) held in Dhaka, Peoples' Republic of Bangladeshi on 5-6 May, 2018,

Referring further to the resolutions and decisions adopted by the successive sessions of ICHM including those adopted by the 6th ICHM held in Jeddah, Kingdom of Saudi Arabia,

Taking note, with appreciation, of the efforts made by the Islamic Advisory Group on polio eradication (IAG) including convening of its Fifth Annual Meeting at the OIC General Secretariat on 14 November 2018,

Recalling with appreciation the adoption of the Istanbul Declaration by the Special Session of First Ladies' Leadership of the OIC Member States on Cancer Control held under the patronage of the First Lady of Republic of Turkey, H.E.Mrs. Emine Erdoğan, in Istanbul on 14th April 2016 at the margins of the 13th Islamic Summit Conference,

Commending the Government of the Republic of Burkina Faso for successfully hosting the High Level Regional Seminar on Promoting Cancer Awareness and Advocacy Programmes in the OIC African Member States in Ouagadougou on 1-2 August 2018 under the patronage of the First Lady of Burkina Faso Madam Sika Kabore with the participation of 11 First Ladies,

Taking note of the Ouagadougou Declaration adopted by the High Level Regional Seminar on Promoting Cancer Awareness and Advocacy Programmes in which the First Ladies, inter alia, undertook to encourage and actively participate in promoting cancer awareness and advocacy programs in their respective countries; and to advocate the prioritization of cancer prevention and control in health agenda at both national and international level through multi-sectoral approach,

Lauding the Government of the Republic of Indonesia for successfully hosting the First Meeting of the Heads of National Medicine Regulatory Authorities (NMRAs) of the OIC Member States in Jakarta on 21-22 November 2018,

Appreciating the Government of Turkey for conducting training courses on 25 June – 13 July 2018 and 26 November – 14 December 2018 in Ankara, Republic of Turkey, as activities of "Project on Strengthening Health Workforce at OIC Member States: Training on Infection Control & Intensive Care" in order to support the health systems and to increase health workforce capacity of OIC Member States;

Commending the role of relevant OIC institutions especially SESRIC, IsDB and ISESCO in carrying out programmes and activities that advance the OIC agenda in the health domain,

Noting with appreciation the ongoing cooperation in the field of health between the OIC and international partners including the World Health Organization (WHO), United Nations Children's Fund (UNICEF) United Nations Population Fund (UNFPA); the Global Fund to fight against HIV/AIDS, Tuberculosis and Malaria; and the Global Alliance for Vaccines (GAVI),

Having considered the report of the Secretary General on Science and Technology, Higher Education, Health and Environment Sectors (OIC/46-CFM/2019/ST/SG-REP):

- 1. **Reaffirms** its commitment to effective and timely implementation of the OIC Strategic Health Programme of Action (SHPA) 2014-2023; and **calls upon** Member States to coordinate their efforts with the respective Lead Country Coordinator Group (LCCG) in implementing activities under each of the six thematic areas of the OIC-SHPA;
- 2. **Underscores** the importance of availing adequate resources both technical and financial towards the implementation of the OIC SHPA 2014-2023 and **Calls upon** the interested Member States to join the Working Group on Resource Mobilization;
- 3. **Takes note**, with appreciation, the project on strengthening Health Workforce in OIC Member States initiated by the Republic of Turkey in its capacity as Lead Country Coordinator for SHPA 2014-2023 thematic area one on Health Systems Strengthening and calls on interested Member States to avail themselves of the opportunity provided by the Project;
- 4. Commends the efforts of the State of the United Arab Emirates in combating poverty through the activities of the humanitarian and charity establishment of Mohammed Bin Rashid Al-Maktoum, Vice President and Prime Minister of the United Arab Emirates (UAE), and Ruler of the Emirate of Dubai, which focused on the prevention and treatment of blindness and benefitted 23 million people, including the provision of 81 million vaccines and drugs during the last eight years. It also focused on protecting 3.6 million children from intestinal worms disease, which threatens the future of children. On combating poverty, the establishment provided support and relief to over 15 million beneficiaries in 40 countries;
- 5. **Welcomes** the decision of the Islamic Advisory Group for Polio Eradication (IAG), at its Fifth Annual Meeting held at the OIC General Secretariat on 14

- November 2018, to incorporate some aspects of the OIC-SHPA 2014-2023 in the IAG Work Plan 2019- 2023;
- 6. **Notes** with satisfaction the efforts being made by polio-affected Member States to ensure that all children are consistently reached and vaccinated through regular oversight by Government leaders of polio vaccination campaigns;
- 7. **Commends** the Islamic Advisory Group (IAG) and its national affiliates for raising community awareness, with the support of religious scholars, about the compliance of vaccines to Islamic Shariah, address concerns, and facilitate access to vaccinate all children;
- 8. Acknowledges that the global burden and threat of non-communicable diseases constitutes one of the major challenges for development in the 21st century which undermines social and economic development throughout the world and threatens the achievement of internationally agreed development goals; and reiterates its call for the Member States to undertake necessary steps to promote healthy life style among their nationals and strengthen control of non-communicable diseases including cancer, obesity, diabetes and cardiovascular diseases;
- 9. **Takes note**, with concern, of the increasing cancer burden and limited access to radiotherapy and related cancer services among Member States; **and urges** Member States to support the OIC-IsDB-IAEA efforts aimed at assisting interested Member States towards their national cancer control programmes as well as supporting the establishment, up gradation, and/or expansion of the radiotherapy services;
- 10. **Welcomes** the outcome of the High-level Regional Seminar on promoting cancer awareness and advocacy programmes held in Ouagadougou, Burkina Faso on 01-02 August 2018 **and requests** OIC General Secretariat to liaise with the Member States, OIC relevant institutions and international partners to organize similar events in other regions of the OIC;
- 11. **Requests** the Member States, OIC relevant institutions and international partners to work collectively in improving maternal, new-born, and child health and fully participate in activities pursuant to the Implementation Plan of the OIC- SHPA 2014-2023, which includes mother and child health as one of its six thematic areas;
- 12. **Welcomes** the Jakarta Declaration and OIC Action Plan on strengthening collaboration amongst the OIC NMRAs towards self-reliance of Medicines and Vaccines adopted by the First Meeting of the Heads of National Medicines Regulatory Authorities of OIC Member States held in Jakarta, Indonesia on 21-22 November 2018, **and calls** for their effective and timey implementation;
- 13. **Takes note** of the establishment of the OIC Centre of Excellence on Vaccine and Biotechnology Products in Indonesia;

- 14. **Requests** the Member States to support the efforts being made by the OIC Vaccine Manufactures Group (VMG) to achieve self-reliance in the production and supply of safe and affordable vaccines; and **urges** them to identify and encourage the vaccine manufacturing companies under their respective jurisdictions to join the VMG;
- 15. Calls upon Member States, OIC relevant institutions and international partners to establish, promote and foster regional and sub-regional collaboration, as well as interregional cooperation within WHO, including sharing of experience and expertise for capacity development, in responding to health emergencies and disasters; risk-reduction, response and recovery;
- 16. Commends the joint efforts of the Republic of the Sudan, the Republic of Turkey, SESRIC and the Turkish Cooperation and Coordination Agency (TIKA) in enhancing the health workforce capacity in the OIC Member States under the Project titled "Strengthening Coordination and Capacity Building on Preparedness and Response for Health Emergencies in OIC Member States" within the framework of thematic area five of the OIC-SHPA 2014-2023 concerning Emergency Health Response and Interventions; and invites the relevant Member States to participate and contribute to increase the efficiency of the Project;
- 17. **Encourages** OIC relevant institutions especially SESRIC, IsDB and ISECO, to continue assisting Member States to strengthen their health systems by improving human and technical resources; basic infrastructure; and the provision of health facilities, and ensuring the accessibility, affordability and quality of healthcare services;
- 18. **Takes note** of the significant investment being made by the Global Fund in accelerating the end of AIDS, tuberculosis and malaria as epidemics and in building resilient and sustainable systems for health, end encourages Members States to extend their financial support to the Global Fund during its forthcoming Sixth Replenishment (2020 2022) scheduled to take place in October 2019 in Lyon, France;
- 19. **Reiterates** its call on Member States, OIC General Secretariat and OIC relevant institutions to ensure effective implementation of the resolutions adopted by the Sixth Session of ICHM held in Jeddah, Kingdom of Saudi Arabia on 05-07 December 2017:
- 20. **Welcomes** the offer by the State of United Arab Emirates to host the 7th Session of the Islamic Conference of Health Ministers on 03-05 December, 2019 in Abu Dhabi; **and calls upon** Member States to actively participate in the Conference;
- 21. **Requests** the Secretary General to report on the implementation of these recommendations to the next Session of the Council of Foreign Ministers.

RESOLUTION NO.4/46-S&T ON ENVIRONMENT MATTERS

The Forty Sixth Session of the Council of the Foreign Ministers of the Organization of Islamic Cooperation (Session of Fifty Years of Islamic Cooperation: Roadmap for Prosperity and Development), held in Abu Dhabi, the United Arab Emirates on 24-25 Jumada Al-Thani 1440 (1-2 March 2019),

Referring to objectives of the OIC-2025: Program of Action that are related to Environment, adopted by the 13thsession of the Islamic Summit Conference, held in Istanbul, Turkey on 14-15 April 2016 and Astana Declaration adopted by the First OIC Summit on Science& Technology held in Astana on 10-11 September 2017;

Bearing in mind the UN Sustainable Development Goals related to environment adopted by the UN General Assembly in 2015;

Recalling further the relevant resolutions adopted by the previous sessions of the Council of Foreign Ministers, including Resolution No 4/45 – S&T on Environment Matters adopted by the45th Session of CFM held in the People's Republic of Bangladesh on 5-6 May 2018;

Taking into account the resolutions of the successive sessions of the Islamic Conference of Environment Ministers including the 7thsession held in Rabat, Kingdom of Morocco on 25-26 October 2017 that, inter-alia, adopted Rabat Declaration on Environment Protection and Achieving Sustainable Development Goals;

Recalling the Final Communiqué adopted by the 13th session of the Islamic Summit Conference, held in Istanbul, Turkey on 14-15 April 2016;

Noting with appreciation the efforts of relevant OIC institutions including SESRIC, ISESCO and IsDB in providing capacity-building and technology support to Member States in environment-related fields;

Having considered the report of the Secretary General on Science, and Technology and Innovation, Higher Education, Health, Water Resources and Environment Sectors (OIC/46-CFM/2019/ST/SG-REP):

- 1. **Reaffirms** its commitment to the implementation of the decisions and recommendations of international and OIC for including the 7thIslamic Conference of Environment Ministers held in Rabat, Kingdom of Morocco on 25-26 October 2017, regarding environmental protection;
- 2. **Reiterates** its call to Member States to undertake consultations and coordinate their positions to effectively address challenges stemming from climate change and deteriorating environmental conditions, develop environmental policies and allocate necessary human, technological and economic resources for this purpose so as to make a unified, substantial contribution in these processes;

- 3. Calls upon the relevant OIC institutions including SESRIC, IsDB and ISESCO within their respective mandates, to provide technical cooperation and assistance to Member States, upon their request, to support their efforts in implementing commitments made under the United Nations Framework Convention on Climate Change (UNFCCC);
- 4. Calls upon the General Secretariat to coordinate and liaise with relevant international bodies, institutions, mechanisms and initiatives and assist climate vulnerable OIC Member States to enhance their skill and capacity to access the available climate finance for adaptation and mitigation;
- 5. **Takes note of** the OIC STI Agenda 2026 where it is recommended to set up an OIC Advisory Group with experts drawn from the Member States to prepare a detailed plan of action including mitigation and adaptation options in line with the commitment made under the Paris Agreement on Climate Change and reiterates the need for support of all member states for its implementation;
- 6. Calls upon OIC institutions including IsDB to introduce mechanisms and arrangement of funding private sector SME projects relating to climate change mitigation and adaptation on project calls system from within the IsDB S&T finance;
- 7. **Appreciates** COMSTECH for preparing the Energy profiles of Member States and calls upon COMSTECH to accord special attention to the promotion of cooperation among the Member States and related OIC institutions in areas such as environment protection, climate change, renewable energies and green technology;
- 8. **Requests** the Secretary General to report on the implementation of these recommendations to the next Session of the Council of Foreign Ministers.

RESOLUTION NO.5/46-S&T ON WATER RESOURCES RELATED ISSUES

The Forty Sixth Session of the Council of the Foreign Ministers of the Organization of Islamic Cooperation (Session of Fifty Years of Islamic Cooperation: Roadmap for Prosperity and Development), held in Abu Dhabi, the United Arab Emirates on 24-25 Jumada Al-Thani 1440 (1-2 March 2019),

Referring to the provisions of OIC 2025: Program of Action adopted by the Thirteen Islamic Summit held in Istanbul in April 2016, which called upon Member States to strengthen cooperation for the implementation of the OIC Water Vision and attainment of the goals and targets defined therein;

Mindful of the Sustainable Development Goals (SDGs) adopted by United Nations particularly Goal 6 on Water and Sanitation and its associated targets related to increasing water—use efficiency across all sectors;

Recalling the United Nations General Assembly resolution 71/222 of 21 December 2016, by which it proclaimed the International Decade for Action "Water for Sustainable Development" 2018-2028;

Referring to the Final Communiqué adopted by the 13th Islamic Summit held in Istanbul, Turkey on 14-15 April 2016 that called for cooperation among OIC Member States in the field of water resources management,

Further referring to the 'OIC STI Agenda 2026' adopted by the First OIC Summit on Science & Technology held in Astana, Kazakhstan on 10-11 September 2017,

Reaffirming all its previous resolutions including Resolution No. 5/45–S&T on OIC Water related issues adopted by the 45th Session of CFM held in the People's Republic of Bangladesh on 5-6 May 2018

Reaffirming further the resolutions of the successive sessions of the Islamic Conference of Ministers Responsible for Water including that of the 4th session held in Cairo, Arab Republic of Egypt, 14-16 October, 2018 which adopted the Implementation Plan of the OIC Water Vision;

Recalling the efforts of the OIC relevant institutions including SESRIC, IsDB and ISESCO in advancing the OIC agenda in the domain of water resource management,

Underscoring the significance of cooperation between the Member States for the implementation of the OIC Water Vision including cooperation to ensure access to safe drinking water and sanitation,

Having considered the report of the Secretary General on Science and Technology, Higher Education, Health, Water Resources and Environment Sectors (OIC/46-CFM/2019/ST/SG-REP):

1. **Welcomes** the Implementation Plan of OIC Water Vision, introduced at the first meeting of the OIC Water Council and adopted by the 4th Islamic Conference of Ministers Responsible for Water, which constitutes a framework for cooperation especially to carry out capacity building activities;

- 2. **Recognizes** the inevitability of trans-boundary cooperation and coordination among riparian countries to achieve mutual benefits and not to cause significant harm:
- 3. **Emphasizes** that the Resource Mobilization Group shall take necessary steps by increasing cooperation between the Islamic Development Bank (IsDB), donor organizations and development agencies of the Member States to help the Least Developed Countries of OIC to tackle water-related issues;
- 4. **Calls upon** Member States to prepare and adopt national strategies and plans and align their implementation activities for the achievement of the water related SDGs particularly No. 6 and its targets as well as the objectives of the International Decade for Action "Water For Sustainable Development 2018-2028";
- 5. **Further calls upon** Member States, relevant OIC institutions, international development partners as well as donor agencies to further increase cooperation and technical assistance for the effective implementation of OIC Water Vision, OIC-2025: Programme of Action and UN Sustainable Development Goals related to water and sanitation;
- 6. **Emphasizes** the importance of active coordination among the national focal points (**NFP**) of the Member States, OIC General Secretariat and relevant OIC institutions for the implementation of OIC Water Vision and reiterates its request to the Member States that have not designated NFPs to do the same at the earliest;
- 7. **Commends** the role of the UAE in highlighting water issues and finding global sustainable solutions for those who are deprived and in need of water through the UAE Water Aid Foundation; and **further commends** the Sheikh Mohammed bin Rashid International Prize for Water of USD 1 million to encourage research institutes all over the world to find sustainable, cost-effective and innovative solutions for water problems.
- 8. **Welcomes** the establishment of a network of water-related institutes and training and research centers in the Member States to facilitate exchange of knowledge, experiences and best practices in the domain of water among the Member States;
- 9. **Encourages** the OIC institutions, international financial institutions including the IsDB, and other international partners to coordinate their efforts for assisting the OIC Member States, particularly the Least Developed OIC Countries and OIC countries facing water scarcity, to pursue the implementation of the OIC Water Vision and SDGs;
- 10. **Requests** the Secretary General to report on the implementation of these recommendations to the next Session of the Council of Foreign Ministers.

RESOLUTION NO.6/46-S&T

ON

THE ACTIVITIES OF STANDING COMMITTEE ON SCIENTIFIC AND TECHNOLOGICAL COOPERATION (COMSTECH)

The Forty Sixth Session of the Council of the Foreign Ministers of the Organization of Islamic Cooperation (Session of Fifty Years of Islamic Cooperation: Roadmap for Prosperity and Development), held in Abu Dhabi, the United Arab Emirates on 24-25 Jumada Al-Thani 1440 (1-2 March 2019),

Referring to the previous resolutions including Resolution No. 6/45-S&T on the activities of Standing Committee on Scientific and Technological Cooperation (COMSTECH) adopted by the 45th Session of CFM held in the People's Republic of Bangladesh on 5-6 May 2018;

Recalling the resolutions and recommendations of the successive Meetings of the General Assembly of COMSTECH including the 15th Meeting held in Islamabad, Pakistan on 31 May- 1 June, 2016,

Appreciating the efforts of COMSTECH for preparing the Energy profile and Science Directory of the OIC Member States and for supporting the Inter-Islamic Networks on Science and Technology.

Commending the Government of Pakistan for its continued support and facilitation to COMSTECH and the efforts of Coordinator General of COMSTECH for efficient coordination and management of affairs of COMSTECH,

Appreciating COMSTECH for its efforts to help the Member States in the field of science and technology, Higher Education, Health, Environment and Water-related issuesby providing research grants and achievement awards to scientists, and by organizing training workshops that provide opportunities to the researchers from Member States to interact with eminent scientists of the developed countries as well as within the OIC region,

Having considered the activity report of the Standing Committee on Scientific and Technological Cooperation):

- 1. Calls upon for COMSTECH to take necessary measures for strengthening coordination among the Member States, Centers of Excellence, research institutions and universities in OIC Member States for increased collaborative research, sharing of knowledge and transfer of technology and to develop policy guidelines in this regard;
- 2. Calls uponCOMSTECH for early finalization of the plan of action and subsequent implementation of the provisions of OIC STI Agenda 2026;
- 3. Further Calls upon COMSTECH to work closely with the Government of Uzbekistan and OIC General Secretariat for making necessary preparations to convene the 2nd OIC Summit on Science and Technology in 2020;
- 4. **Commends** COMSTECH for promoting international co-operation among scientists by signing agreements and facilitating exchanges of experts and information with the

international research institutes; and Calls upon COMSTECH to develop more linkages for the benefit of the scientists and researchers of the Member States;

- 5. **Further commends** COMSTECH for encouraging R&D through provision of research grants and awards, and for the preparation of the Renewable Energy Profiles of the OIC Member States;
- 6. **Further calls upon** COMSTECH to continue with its Human Resource Development activity through conduct of thematic workshops and by making the Inter-Islamic networks more active.
- 7. **Expresses** profound gratitude to the Government of Islamic Republic of Pakistan for its continued support and facilitation to the COMSTECH and **requests** other Member States and relevant OIC institutions to generously support COMSTECH enabling it to expand its programs in various fields of science and technology;

8. **Requests** the Secretary General to submit a report on the implementation of this resolution to the next session of Council of Foreign Ministers.

RESOLUTION NO.7/46-S&T ON ACTIVITIES OF THE OIC UNIVERSITIES

The Forty Sixth Session of the Council of the Foreign Ministers of the Organization of Islamic Cooperation (Session of Fifty Years of Islamic Cooperation: Roadmap for Prosperity and Development), held in Abu Dhabi, the United Arab Emirates on 24-25 Jumada Al-Thani 1440 (1-2 March 2019),

Recalling its relevant resolutions including Resolution No. 7/45–S&T on Activities of the OIC Universities adopted by the 45th Session of CFM held in the People's Republic of Bangladesh on 5-6 May 2018

Referring to resolutions of the successive sessions of the Islamic Conference of Ministers of Higher Education and Scientific Research including the 8th held in Bamako, Mali, on 14-15 November 2016,

Acknowledging, with appreciation and profound gratitude, the continued support and assistance rendered by the Governments of Bangladesh, Malaysia, Niger and Uganda to the respective OIC universities,

Further expressing gratitude to the OIC Member States, relevant OIC institutions and NGOs for their support and provision of assistance including contribution to the establishment of relevant Waqf and other income generating projects to the OIC universities,

Taking note with satisfaction the progressive role being played by the OIC universities for the development of the human resources in various fields,

Having considered the report of the Secretary General on Science, Technology and Innovation, Higher Education, Health, Water related issues and Environment Sectors (OIC/46-CFM/2019/ST/SG-REP):

- 1. **Acknowledges** the role of the OIC universities in disseminating knowledge and research in the fields relevant to the needs of Member States and contributing the human resource development in the Member States concerned;
- 2. **Reiterates** its appeal to Member States to continue donating generously to the OIC universities including contributions to their respective waqf for further development of their academic programmes and infrastructure and addressing other specific needs;
- 3. **Commends** highly the annual grants by the Islamic Solidarity Fund (ISF) to the IUN and IUIU and **encourages** ISF to continue such support for these universities;

Islamic University of Technology (IUT), Dhaka, Bangladesh

- 4. **Expresses** its gratitude to the Government of the host country, the People's Republic of Bangladesh, for the support it renders to IUT including the financial contribution for the construction of the first phase of the female dormitory project; and for the establishment of virtual classrooms;
- 5. **Reiterates** its Calls for the Member States to settle their current and arrear mandatory contributions to IUT; and **invites** the Member States and relevant OIC institutions to contribute generously to the IUT Endowment Fund;
- 6. **Commends** the admission of female students in the regular undergraduate engineering programmes of the university in the academic year 2016-2017;
- 7. **Calls upon** the University to disseminate information regarding the admission and other opportunities available in the university for the benefit of the interested candidates;
- 8. **Further calls** upon the university to strengthen efforts to translate meaningful cooperation under Memorandums of Understanding signed between IUT and other reputed Institutions;
- 9. **Lauds** the accreditation of B.Sc. in Civil Engineering Programme by the Board of Accreditation for Engineering and Technical Education (BAETE) and calls upon the University to expedite the process of accreditation of other programmes with different local, regional and international accreditation bodies
- 10. **Takes note** of the introduction of new academic programmes, faculties and departments in the university and **urges** the management to develop its Master Plan by including new disciplines on emerging and frontier technologies and ensuring optimum utilization of its available land space keeping in mind provisions of the 'OIC-2025; Programme of Action' and 'OIC STI Agenda 2026';
- 11. **Further takes note** of the setting up of a new office of accreditation and quality assurance and **expresses** hope that this will expedite IUT's efforts to obtain accreditation by national, regional and international accreditation agencies for engineering and technology;
- 12. **Urges** the university to devote more attention to undertake research relevant to the needs of the member states and disseminate research findings to the potential beneficiaries;
- 13. **Welcomes** the recruitment of staff and students from other Member States and **Urges** management to further increase the number of students from other Member States thereby stressing the international character of the university;

Islamic University in Niger (IUN)

14. Commends highly the Government of the host country, the Republic of Niger, for the support and assistance it continues to render to IUN including the

- donation of additional 125,000 square meters of land for the construction of female educational facilities at the IUN;
- 15. **Takes note**, with satisfaction, of the progress on the construction of commercial center project for IUN financed by the IsDB through Waqf Fund and **Calls on** the Member States to donate towards the construction of the second phase of the Waqf;
- 16. **Reiterates** its request to the Member States and relevant OIC institutions to support the IUN through all possible means to improve its infrastructure, academic programmes and welfare of the faculty;
- 17. **Welcomes** the interest generated by the establishment of the new college of Agriculture; and **commends** ISF for creating a specific budgetary provision for this purpose;
- 18. **Takes** note of the progress in the implementation of IUN strategic plan (2015-2025) which aims at modernizing the university with a view to attaining the level of higher education institutions;
- 19. Calls on SESRIC and IUN to operationalize the memorandum of cooperation signed between the two aimed at promoting vocational training at IUN;

Islamic University in Uganda (IUIU)

- 20. Expresses thanks and gratitude to the Government of the host country, the Republic of Uganda, for the support it continues to render to IUIU including the visit to the University, on 10 February, 2017 of the First Lady and Minister of Education and Sports of the Republic of Uganda to ascertain the University's preparedness to receive the IsDB Loan for Phase II meant to help the University construct a Faculty of Engineering and Technology, one hostel, and a new Library;
- 21. **Commends** the assistance given to IUIU by the Islamic Solidarity Fund (ISF) of US\$ one million annually, IsDB, University of Lahore, Pakistan, Doctors Worldwide, Turkey, SESRIC and TIKA of Turkey, AMAL Foundation of Malaysia, and the Habib Family in Jeddah and calls upon public and private sector institutions and universities to consider extending similar support to the IUIU in addressing its requirements;
- 22. **Commends** the efforts on the implementation of the Reverse Linkage Project, which aims to increase the capacity of IUIU in the field of vocational training through promoting training for trainers (ToT) and supplying of fixtures and equipment for ToT programs in the areas of interest to local community and market, in cooperation with SESRIC, IsDB, ISMEK and TIKA.
- 23. **Takes note** of the Progress with regard toIsDBUS\$14.58 million Istisna'a financing for construction of the Phase I of the new Waqf for the University to be built in Kampala, Uganda, on the land donated by the Government of

- Uganda; and **calls upon** Member States and OIC institutions to donate the remaining US\$65 million needed for construction of the rest of the buildings of the Waqf;
- 24. **Appreciates** the steady progression the construction of the new university library using US\$ 973,644 donated by the Royal Kingdom of Saudi Arabia; and **calls upon** other Member States to give voluntary financial and material assistance towards the university's infrastructure development programme;
- 25. **Appreciates** the Kingdom of Saudi Arabia, the Arab Republic of Egypt and the Federal Republic of Nigeria for seconding staff to IUIU and **urges** other Member States to consider seconding academic staff to IUIU especially in medical and engineering fields;
- 26. **Expresses** satisfaction with the steady increase in the number of students and expansion of facilities at IUIU and **urges** the university to continue its efforts for providing educational opportunities for the Muslim communities in English-speaking African countries;
- 27. **Notes** the huge demand for medical professionals in Africa and **calls upon** Member States, relevant OIC Institutions and NGOs to extend financial and material for the university to support newly started academic programmes of Bachelor Science in Nursing; Bachelor of Biomedical Sciences; and Bachelor of Public Health;
- 28. **Requests** Member States, OIC relevant institutions and individual philanthropists to continue providing sustainable financial support to IUIU to improve staff welfare and also to enable the University to acquire the facilities they need to provide quality education to the youth of Africa;

International Islamic University Malaysia (IIUM)

- 29. Encourages IIUM to continue its support to the IUT, IUIU and IUN;
- 30. **Requests** the Secretary General to submit a report on the implementation of this resolution to the next session of Council of Foreign Ministers.

RESOLUTION NO. 8/46-S&T

ON

THE ACTIVITIES OF THE OIC INSTITUTIONS OPERATING IN THE FIELD OF SCIENCE AND TECHNOLOGY, HIGHER EDUCATION, HEALTH AND ENVIRONMENT

The Forty Sixth Session of the Council of the Foreign Ministers of the Organization of Islamic Cooperation (Session of Fifty Years of Islamic Cooperation: Roadmap for Prosperity and Development), held in Abu Dhabi, the United Arab Emirates on 24-25 Jumada Al-Thani 1440 (1-2 March 2019),

Recalling Resolution No 8/45 – S&T on the Activities of the OIC Institutions operating in the Fields of Science and Technology, Higher Education, Health and Environment adopted by the 45th Session of CFM held in the People's Republic of Bangladesh on 5-6 May 2018;

Referring to the Final Communiqué adopted by the 13th session of the Islamic Summit Conference held in Istanbul on 14-15 April 2016,

Commending SESRIC, IsDB, ISESCO, STIO, IAS, and ICCI for their activities and programmes in the fields of Science and Technology, Higher Education, Health and Environment,

The Statistical, Economic and Social Research and Training Centre for Islamic Countries (SESRIC)

Appreciating the role of SESRIC in collating, processing and disseminating socioeconomic statistics including major indicators in the field of science and technology, education, health and environment for the utilization of OIC Member States,

Further appreciating SESRIC for preparing technical reports and studies on the issues pertinent to the Member States in several domains including Science and Technology, Higher Education, Health, Environment, and Water-related issues.

Acknowledging capacity building programmes and training activities organized and conducted by SESRIC in the fields of health, environment and water resources management,

Appreciating the contribution of SESRIC in the preparation and implementation of the various OIC studies, programmes, projects and networks,

Taking note of the report by SESRIC:

1. **Appreciates** SESRIC for regularly preparing the "OIC Health Report", OIC Water Report", "Education and Scientific Development Report" and "OIC Environment Report" as background documents for the Islamic Conferences of Health, Water, Higher Education and Environment Ministers;

- 2. **Further appreciates** SESRIC for designing and launching the OIC Health Portal which acts as the main information sharing platform for the OIC efforts in health area and a communication facilitator among the partner institutions in the implementation of OIC SHPA;
- 3. **Commends** SESRIC for regularly contributing invited presentations on major health issues in high level meeting to facilitate the technical discussion and policy dialogue;
- 4. **Takes note** of the Communication and Publicizing Strategy prepared by SESRIC to publicize and raise awareness about SHPA and mobilize support of the governments and other stakeholders for OIC health activities and lauds the efforts of SESRIC towards its implementation in coordination with the General Secretariat, Member States and relevant partners;
- 5. **Appreciates** SESRIC for regularly updating the OIC Statistics Database (OIC Stat), which provides data on various socio-economic variables including science and technology, education, health, environment and water for the OIC countries;
- 6. **Further Appreciates** SESRIC for preparing brief info-pages on different themes of scientific and technological development, education, health, environment and water related to the OIC countries;
- 7. **Commends** SESRIC for hosting the profiles of professionals working in the official statistics sector or in other sectors that deliver services contributing to the efforts of the agencies with an embedded statistical role under the Roster of Statistics Experts (ROSE);
- 8. Calls upon the Member States and relevant OIC institutions to actively contribute and participate in the various training programmes in the field of health organized by the SESRIC under the framework of Bin Sine Health Capacity Building Programme and Bin Sine NGO Health Alliance;
- 9. **Requests** SESRIC to intensify its efforts in the field of health research and capacity building activities, in particular cancer and organ transportation in coordination with the relevant specialized Governmental and Non-Governmental Organizations;
- 10. **Stresses** the importance of capacity building programmes and training activities conducted under the umbrella of the OIC Vocational Education and Training Programme (OIC-VET) of SESRIC, tailored for the specific needs of the Member States;
- 11. **Commends** SESRIC for its active participation and contribution in the Reserve Linkage Projects namely; IUIU Vocational Training Centre Project, Developing the Capacities of the Africa City of Technology of Sudan, Capacity Development of the School of Medicine and Allied Health Sciences at the University of The Gambia and Earthquake Seismological Research between Pakistan and Turkey;

- 12. **Takes** note of the efforts of SESRIC aimed at matching the needs and capacities of relevant national institutions working in the domain of health, water resources management and environment through specific capacity building programmes of the Centre, and **calls upon** the Member States to fully benefit from these programmes by responding to the relevant questionnaires;
- 13. Commends the efforts of SESRIC towards the implementation of the OIC Water Vision through developing an online network of Water research institutes in the Member States and implementing the Water Resources Management Capacity Building Programme (Water-CaB) with the aim of facilitating the exchange of knowledge, experience and best practices in the domain of water resources;

ISLAMIC EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION (ISESCO)

Appreciating the efforts exerted by ISESCO in the field of science and technology, higher education, health, water and environment,

Acknowledging the efforts of ISESCO in building scientific, technological and innovative capacities in various important and vital areas directly related with socio-economic development of the Member States,

Welcoming the establishment of the Pan-Islamic Research and Education Network (PIREN) as a platform for collaboration between scientists, researchers and education networks and sharing of knowledge, best practices and stimulating joint research,

Taking note of the report submitted by ISESCO:

- 1. Takes note with appreciation of ISESCO initiatives in various domains including space sciences to improve the use of the Earth Observation and expanded application capabilities to the management of natural resources, risk management of natural disasters as well as to advance and promote the sustainable agriculture, aquaculture, fisheries and forestry, including early warning, assessment of food vulnerability, food safety, market efficiency and the desertification aspect;
- 2. **Reiterates** its call for ISESCO to actively participate in the implementation of the OIC- SHPA 2014-2023 by sharing lessons learnt from its Action Plans and joining in the implementation of priority activities related to health on the six thematic areas of the Programme;
- 3. **Commends** the efforts of ISESCO for the effective implementation of OIC Water Vision and ISESCO's Strategy for Integrated Management of Water Resources in the Islamic World.

- 4. **Welcomes** ISESCO's initiative to establish a number of specialized awards particularly in the fields of education, scientific research, and environment, and thanks the Kingdom of Saudi Arabia and the United Arab Emirates for sponsoring a number of these awards.
- 5. **Acknowledges** ISESCO's continued support for Islamic University in Uganda (IUIU) and Islamic University Niger (IUN) and **urges** it to continue supporting them, in accordance with the plan submitted by ISESCO to the General Secretariat which includes actions for strengthening of their academic programmes, performance assessment, supporting STI programmes, capacity-building of faculty and promoting linkages with universities in Member States;
- 6. **Commends** the efforts of the Federation of Universities of the Islamic World (FUIW) in promoting and advancing university education and establishing linkages and partnerships among universities across the Islamic World **and calls upon** the FUIW to take steps for establishing partnerships and linkages between IUIU, IUN and IUT and universities of good standing in the Member States;
- 7. **Takes** note of the projects and initiatives in the domain of higher education and scientific research adopted by the 8th Islamic Conference of Ministers of Higher Education and Scientific Research held in Bamako, Republic of Mali on 14 15 November 2016 and requests ISESCO in coordination with OIC General Secretariat and relevant OIC institutions to ensure their implementation in timely and effective implementation.
- 8. Commends ISESCO and the Kingdom of Saudi Arabia for the successful launching of Saudi Arabia Award for Environmental Management in the Islamic World and addinga new category under title "Honoring the Best Environmentally friendly Islamic City" to the Award's four categories in a bid to encourage the development of green cities in the Islamic world.

ISLAMIC DEVELOPMENT BANK (IsDB)

Noting with appreciation the commitment of Islamic Development Bank (IsDB) towards addressing the needs of OIC Member States in the area of science and technology, higher education, health and environment and its programmes and initiatives in these areas,

Appreciating IsDB for focusing on health sector, particularly in the area of combating diseases and epidemics and strengthening human and institutional capacity in various Member States,

Appreciating IsDB for the financial support extended towards the preparation of various documents such as the Atlas of Islamic-World Science and Innovation project; OIC-SHPA 2014-2023; and OIC Water Vision,

Appreciating further IsDB continued efforts in enhancing collaboration among OIC Member States, through its Technical Cooperation Program (TCP), Science and Technology operations plus the Reverse Linkage mechanism,

Taking note of the report of the Secretary General on the activities of the IsDB in the domains of Science and Technology, Higher Education, Health and Environment:

- 1. Commends IsDB's initiative to scale up its Technical Cooperation Program by introducing the Reverse Linkage mechanism, which enables the Member States to exchange expertise, knowledge, technology and solutions among themselves with the objective of building local capacity to address development challenges, while sharing the project cost; and urges the Member States to propose to the Bank Reverse Linkage projects through the IsDB official channel in the respective countries;
- 2. **Appreciates** the efforts and initiatives of the Islamic Development Bank (IsDB) for promoting Science, Technology and Innovation (STI) in the Member Countries, including project financing and its specialized programs for Technical Cooperation, Science and Technology and Resource Centers Mapping;
- 3. Takes note of capacities of the Resource Centers identified by the IsDB, and urges Member States to utilize their capacities and expertise in addressing the local development challenges;
- 4. **Reiterates** its call for IsDB to assist Member States in improving quality of education by allocating more grants for capacity building and development projects;
- 5. **Further Requests** IsDB to continue its support to the Global Fund to fight HIV/AIDS, Tuberculosis and Malaria; and other national, regional and international partners in combating diseases and epidemics.

ISLAMIC WORLD ACADEMY OF SCIENCES (IAS)

Mindful of the IAS 2017 Declaration issued by the 21st IAS Conference held in Konya (Turkey), 8-11 October 2017 under the title 'Science, Technology and Innovation for Global Peace and Prosperity',

Commending the IAS for co-hosting the International Fractional Differentiation Applications Conference (ICFDA '18), which is a specialized conference on fractional-order calculus and its applications, in Amman (Jordan), 16-18 July 2018;

Lauding IAS for publishing the Medical Journal of the IAS as a unique open-source medium for the medical research community in the OIC and internationally; and recognized by the WHO Index Medicus, the Turkish Citation Index as well the OIC's Islamic World Science Citation Centre;

Appreciating IAS for publishing the conference proceedings volume of the 2013, 2015 and 2017 IAS Conferences which were held in Dhaka (Bangladesh), Tehran (Iran) and Konya (Turkey) respectively;

Further appreciating IAS for contributing to the 10th report of the Arab Thought Foundation, which is published under the title, "Innovation or Extinction; Scientific Research in the Arab World: Realities, Challenges and Perspectives," and focuses on the strong link between the realities of scientific research and technology development and innovation in OIC-Arab countries;

Commending IAS for collaborating with UNESCO to publish the Arabic-language version of the UNESCO Science Report; and for its outreach activities with the Inter-Academy Partnership (IAP);

Applauding IAS for collaborating with the Inter Action Council (IAC), which is a grouping of statesmen who have held the highest office in their countries, in the domains of the water-energy-food nexus, within the framework of the 35th Annual Meeting of the IAC which was held in Beijing, China, 2018;

Acknowledging the support provided to the IAS by a number of OIC Member states including Jordan, Pakistan, Kuwait, Turkey, Malaysia, Senegal, Sudan, Iran, Tunisia, Morocco, Russia, Qatar, Kazakhstan and Bangladesh;

Taking note of activity, the report of IAS:

- 1. **Reiterates its requests to** the IAS to convene its 22nd IAS Conference in the fourth quarter of 2019 in the city of Kuwait (State of Kuwait);
- 2. **Requests** the IAS to maintain the Medical Journal of the IAS and to seek the support of all relevant OIC agencies to further strengthen the Journal;
- 3. **Requests** the IAS to provide all possible assistance to OIC countries in formulating their national STI policies, in founding their national academies of sciences, and in developing their science advisory systems;
- 4. **Requests** the IAS to disseminate the innovation-barometer template to all OIC countries, considered an important and comprehensive instrument to indicate to policy makers, on the basis of a country's normalized scores, priorities for and obstacles to their countries' road towards an innovative, knowledge-based economy;
- 5. **Requests** the IAS to support the new international task force on the subject of the 'Culture of science' in collaboration with relevant OIC-based as well as international agencies; and
- 6. **Urges** the IAS to further strengthen its activities in all domains pertinent to its mandate and responsibilities.

RESOLUTION NO.9/46-S&T

ON

MAINSTREAMING EFFORTS TO COMBAT THE SAND AND DUST STORMS IN SOME MEMBER STATES

The Forty Sixth Session of the Council of the Foreign Ministers of the Organization of Islamic Cooperation (Session of Fifty Years of Islamic Cooperation: Roadmap for Prosperity and Development), held in Abu Dhabi, the United Arab Emirates on 24-25 Jumada Al-Thani 1440 (1-2 March 2019).

Referring to the objectives and principles of the Charter of the Organization of the Islamic Cooperation where it demands the Member States to Endeavour to protect and preserve the environment,

Having considered the OIC-2025: Program of Action calling upon Member States to coordinate their environmental policies and positions in international environmental fora so as to prevent adverse effects of such policies on their economic development; and the OIC- STI Agenda 2026 which identifies issues pertaining to environment and climate change as one of the priorities,

Recalling further article 3 of the Islamic Declaration on Sustainable Development, ratified by Islamic Environment Ministers in Jeddah, on 10-12 June 2002, where it names the environment a gift from Allah and calls upon all individuals and communities to take care of it and promote it,

Having considered UNGA resolutions: A/RES/70/195 entitled "combating sand and dust storms", A/RES/71/219 entitled: "combating sand and dust storms", A/RES/72/225 entitled "combating sand and dust storms", E/ESCAP/RES/72/7 entitled "Regional Cooperation to combat sand and dust storms in Asia and the pacific" and UNEA resolution UNEP/EA.2/Res.21 on dust and sand storms,

Taking into account the adverse effects of severe and long-standing drought and implications of climate change, in the shape of dust and sand storm in certain Member States,

Further taking into account the final report of the Fourth Meeting of the Islamic Executive Bureau for Environment which, among other things, calls on Member States competent authorities to redouble efforts and better coordinate actions to meet the new challenges posed by climate change and deterioration of environmental situation including desertification,

Recalling Resolution No. 9/45-S&T on Mainstreaming Efforts to Combat the Sand and Dust Storms adopted by the 45thsession of the Council of Foreign Ministers held in Dhaka, Bangladesh on 5-6 May 2018,

Welcoming the UNEP initiative of Regional Programme to Combat Sand and Dust Storms including Ministerial Meeting held in Nairobi on 21 February 2013 and the Technical Meeting held in Abu Dhabi on 6-7 May 2013, attended by more than 50 countries, relevant UN agencies, regional organizations and other participants,

Welcoming further the International Workshop on Sand and Dust Storms organized by the Ministry of Forestry and Water Affairs of Turkey in Istanbul on 23-25 October 2017, in cooperation with Secretariat of the UN Convention on Combating Desertification, UNEP and WMO,

- 1. **Expresses** concern over the unprecedented wave of sand and dust tempests and for the considerable losses they have been causing in desert areas in the Member States in both Asia and Africa;
- 2. Calls on all the Member States affected in desert areas in Asia and Africa to engage in a conscientious and constructive dialogue to resolve this problem in an appropriate manner;
- 3. **Appreciates** the participation of the OIC Member States in the UNEP regional project on catalysing Cooperative Actions to Combat Land Degradation and Dust Storms under the UNEP initiative of Regional Programme to Combat Sand and Dust Storms and encourages other OIC Member States to join the UNEP regional project;
- 4. **Also expresses** appreciation for the efforts to limit sandstorms and drought in states of the region under the umbrella of a programme developed by the World Meteorological Organization in the context of limiting the impact of climate change;
- 5. **Reiterates** its support for developing a collective regional mechanism for awareness raising early warning and risk management network enabling the affected countries to face the problem in a suitable manner;
- 6. Calls upon all international and regional environmental instruments and institutions, including ROPME, to seriously and rapidly address the issue and to mobilize their resources, both technically and financially to assist the affected countries:
- 7. **Appreciates** the cooperation of the Islamic Republic of Iran with UNEP, UNDP and DESA for holding an international conference to combat sand and dust storms on 3-5 July 2017 based on UNGA resolutions;
- 8. **Invites** the Member States to contribute to the reforestation of desert zones in the OIC Member States, and to take firm measures against the abusive cutting of trees and bushfires;
- 9. **Further invites** the OIC Specialized Agencies such as Islamic Development Bank to take all appropriate measures to develop concrete projects for assisting the affected countries enabling them to overcome the disastrous effects of this phenomenon;

10. Decides	to remain	ceased	with	the matter.	

RESOLUTION NO.10/46-S&T

ON

THE FORMER SEMIPALATINSK NUCLEAR TEST SITE AND THE INTERNATIONAL DAY AGAINST NUCLEAR TESTS AND REHABILITATION OF THE ARAL SEA REGION

The Forty Sixth Session of the Council of the Foreign Ministers of the Organization of Islamic Cooperation (Session of Fifty Years of Islamic Cooperation: Roadmap for Prosperity and Development), held in Abu Dhabi, the United Arab Emirates on 24-25 Jumada Al-Thani 1440 (1-2 March 2019),

Taking into consideration UN General Assembly resolution 64/35 "International Day against Nuclear Tests" and also UN General Assembly resolution 63/279 "International cooperation and coordination for the human and ecological rehabilitation and economic development of the Semipalatinsk region of Kazakhstan",

Taking into account the official document of the UN General Assembly No. A/68/686 title "Program of measures to eliminate consequences of the drying up of the Aral Sea and prevent disaster of the ecosystem in the Aral Sea region",

Recalling resolution No.4/33-S&T on environmental issues adopted by the 33rd Session of the Council of Foreign Ministers, requesting the Islamic Development Bank and charity foundations of the Muslim countries to explore ways and means to evolve a programme providing support to the regions of the Aral Sea and Semipalatinsk in coordination with existing international, regional and national programmes,

Expressing serious concern over the consequences of ecological problems of the Aral Sea and former Semipalatinsk Nuclear Testing Site,

Taking note of the President of the Republic of Kazakhstan H.E. Mr. Nursultan Nazarbayev's decree of 29 August 1991, the Semipalatinsk Nuclear Test Site had been shut down, having functioned from 1949 to 1991 and produced 456 nuclear tests,

Acknowledging that the former Semipalatinsk Nuclear Test Site remains an issue of serious concern for Kazakhstan, in view of its long term hazardous effects on the lives and health of the region's inhabitants and the environment,

- 1. **Reiterates** its call upon Member States to observe the International Day against Nuclear Tests on 29 August in order to increase awareness of the effects of nuclear weapons test explosions;
- 2. **Commends** Member States for their contribution to the commemoration of the 20th anniversary of the closing of the former Semipalatinsk Nuclear Test site which was aimed at informing the public about the dangerous consequences of nuclear tests for the lives and health of people and the state of the environment;

- 3. **Emphasizes** importance of implementation of the Third Aral Sea Basin Program-3 (ASBP-3) at the Donor Coordination Conference held on December 9, 2010, in Almaty, Kazakhstan in terms of environment protection;
- 4. **Supports** the initiative of the Republic of Uzbekistan on establishment, under UN auspices, of a special Trust Fund for the Aral Sea and the Aral Sea region, with the main task of coordination of efforts and implementation of targeted programs and projects, aimed at the socio-economic development of the Aral Sea zone;
- 5. **Highly appreciates** the implementation of the joint program of Uzbekistan and the United Nations titled "Building the resilience of communities affected by the Aral Sea disaster through the Multi-partner Human Security Fund for the Aral Sea" aimed at improving the welfare of the population through the creation of additional sources of income, improvement of healthcare system and development of infrastructure;
- 6. **Welcomes** the arrangements of the Council of the Heads of the State Founders of International Fund for Saving of Aral Sea (IFAS), held in Turkmenibashi, Turkmenistan on August 24, 2018 that called for cooperation among IFAS Member states in the field of water resources management;
- 7. Calls on Member States, IsDB and other Donors to intensify their participation in restoration of the regions of the Aral Sea and the Former Semipalatinsk Nuclear Test Site;
- 8. **Urges** the Islamic Development Bank, the OIC Member States and international donor organizations to continue providing necessary technical and financial support in implementation of Programs directed to address the issues of the Aral Sea and region of the former Semipalatinsk Nuclear Testing Site;
- 9. **Requests** the Secretary General to submit a report on the implementation of this resolution to the next session of Council of Foreign Ministers.
