

ASSISTING LIVING AND LEARNING (ALL) INSTITUTE CONTRIBUTIONS TO THE UN SDGS

The following report summarises our contribution to the SDGs nationally and internationally; and through this our contribution to Maynooth University's work on the SDGs.

ALL Institute, Maynooth University
04 December 2020

Introduction

The Assisting Living and Learning (ALL) Institute has a central mission to enable people across their life course - especially those who have been marginalized - to achieve well-being, and fully participate in society. Our research promotes human rights-based and person-centred systems, evidence-based policies, and laws, as well as the development and application of appropriate technologies that empower people and enhance social inclusion.

Last year Maynooth University was listed for the first time in the Times Higher Education Impact Ranking. This ranking assesses the performance of universities against the United Nations' Sustainable Development Goals (SDGs). The University was placed in the top 200 universities in the world and performed strongly: Maynooth was ranked 1st in Ireland and 49th in the world for *Quality Education*, and in the top 3% universities globally for its research on *social inequalities, policies on discrimination and commitment to recruiting staff and students from under-represented groups*. Maynooth University was placed 2nd in Ireland and 34th globally for *Gender Equality*.

In ALL we pride ourselves on contributing to the UN SDGs and to the profile of the University in this area. We asked ALL members to complete a survey created online with THE Impact Survey, identifying where their work aligns with the UN SDGs in 5 broad areas – education, policy, engagement, research, and funding.

Questions were posed under the following headings: Development and Delivery of Education Programmes, Policy development, Partnering with NGOs, Research and Evaluation projects, and Grants or Funding.

The following report summarises our contribution to the SDGs nationally and internationally; and through this, our contribution to Maynooth University's work on the SDGs.

The 17 sustainable development goals (SDGs) to transform our world:

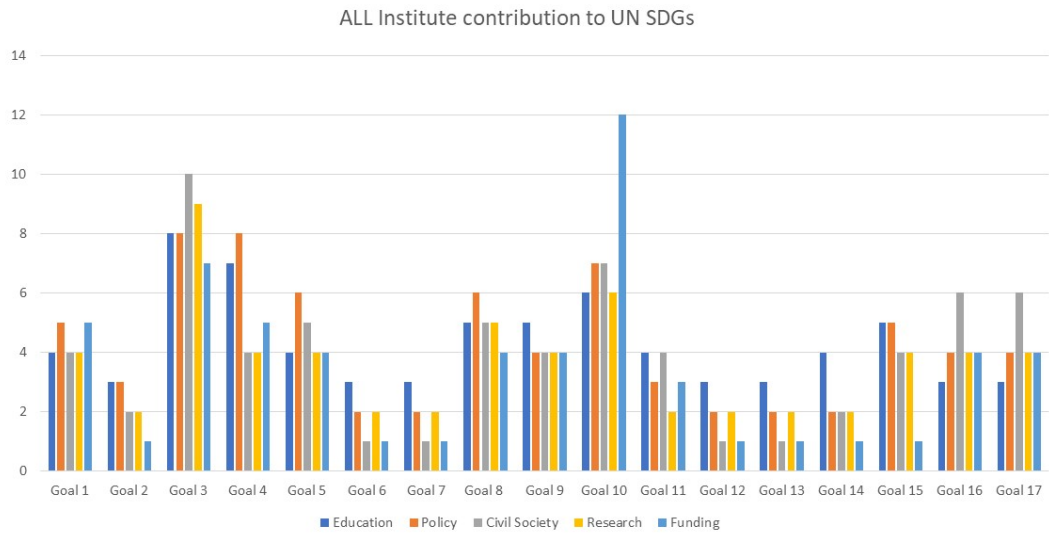


Figure 1. Graph represents ALL member contribution to each of the SDGs under areas: Education, policy, civil society, research, and funding.

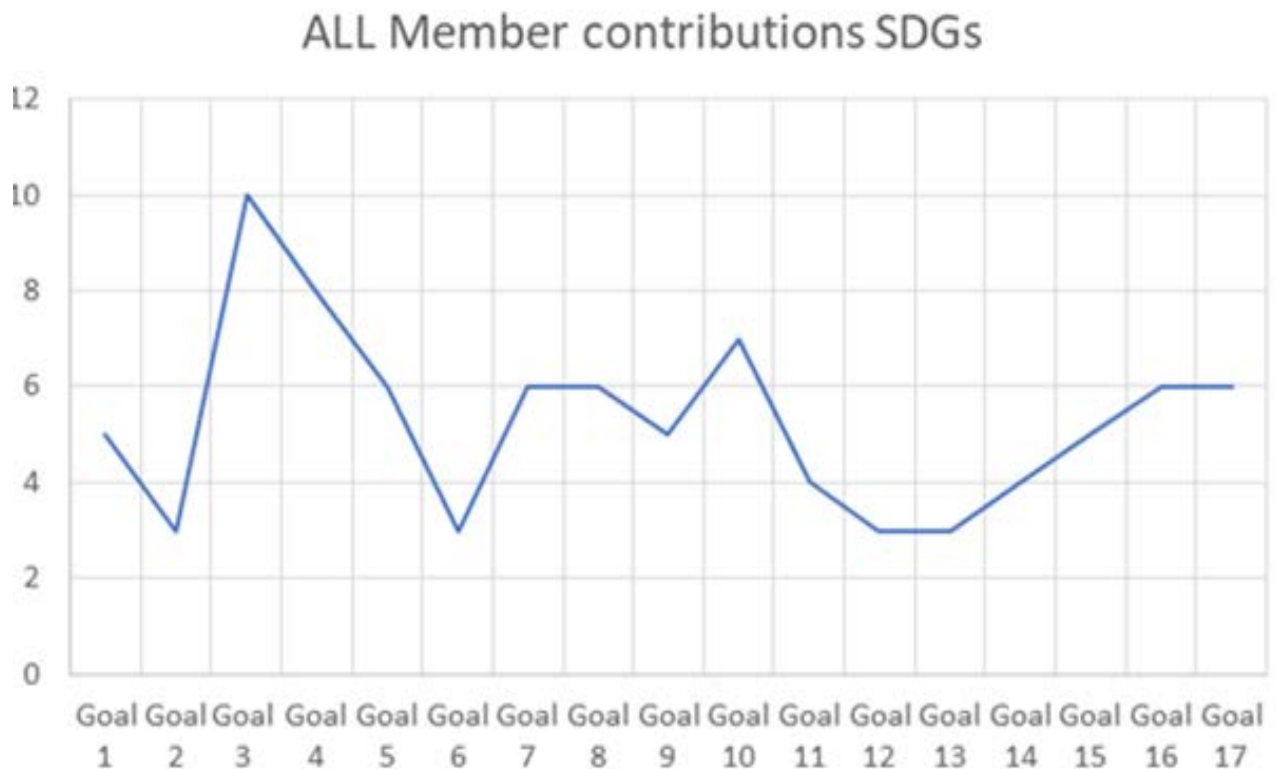


Figure 2 Graph represents total ALL members contributing to each SDG.

*Respondents name multiple projects/NGOs/funding as they apply to specific goals.

Included below are examples of just *some* of the projects, policies we are working on and funding and civil society organisations we are working with.

SDG GOAL 1: No Poverty

5 ALL members are working on Goal 1.

Education: We are mentoring for tech Microsoft, SFI Discover: Space Surveyors and Students and, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on DreamSpace, sKATIE: Evaluation of barriers and facilitators to AT innovation in Kenya, InnovateNow Evaluation, Network Analysis and Mapping of Kenyan Innovation Ecosystem, African led innovations in COVID19, and Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Civil Society: We are working with over 20 NGOs and industry stakeholders including Multiple Sclerosis (MS) Ireland, Enable Ireland, Data Centre, Accenture, Breakthrough, Clinton Health Access Initiative (CHAI), AMREF, Motivation Kenya, InnovateNow, Malawi Against Physical Disability, Malawi Council for the Handicapped, Motivation Africa, Clinton Health Access Initiative (CHAI) Malawi, CBM Malawi, Parents of Disabled Children Association of Malawi, AT2030, World Health Organisation (WHO), UNICEF, United Nations Development Programme (UNDP), Motivation Trust, CBM International, Sightsavers and World Vision International.

Research: We are researching with MS Ireland, Enable Ireland, Data Centre, Breakthrough, Football Association Ireland (FAI), Shamrock Rovers, ChildLine.

Funding: We have funding from Assistive Technology 2030 (UK AID), the Canadian Institutes of Health Research Fellowship, the Irish Research Council (IRC & Irish Aid.) COALESCE grant.

GOAL 2: Zero Hunger

3 ALL members are working on Goal 2.

Education: We are contributing to the development and delivery of education programmes through; SFI Discover: Space Surveyors and Students; and Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on sKATIE: Evaluation of barriers and facilitators to AT innovation in Kenya, InnovateNow Evaluation, Network Analysis and Mapping of Kenyan Innovation Ecosystem, African led innovations in COVID19, Global data repository and systematic review for assistive technology supply and demand, Innovation success metrics systematic review, AT2030 Country Investment Fund (investments in up to 5 African countries to advance assistive technology access), COVID19 and assistive technology global survey, Assistive technology as a facilitator of sport participation, Global mapping of assistive technology ministerial responsibility, and Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Civil Society: We are working with AT2030, WHO, UNICEF, UNDP, Clinton Health Action Initiative (CHAI), Motivation Trust, CBM International, Sightsavers and World Vision International.

Research: We are researching with Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Funding: We have funding from Irish Research Council, Science Foundation Ireland (SFI) and Irish Aid.

GOAL 3: Good Health and Well-being

10 ALL members are working on Goal 3.

Education: We are contributing to the development and delivery of education programmes through; Enable Ireland teacher project, GreenCovid, SFI Discover: Space Surveyors and Students and the SFI Centre for Research Training in Advanced Communication Networks for Sustainable Societies

Policy: We are working on sKATIE: Evaluation of barriers and facilitators to AT innovation in Kenya, InnovateNow Evaluation, Network Analysis and Mapping of Kenyan Innovation Ecosystem, African led innovations in COVID19, Global data repository and systematic review for assistive technology supply and demand, Innovation success metrics systematic review, AT2030 Country Investment Fund (investments in up to 5 African countries to advance assistive technology access), COVID19 and assistive technology global survey, Assistive technology as a facilitator of sport participation, Global mapping of assistive technology ministerial responsibility, SHAPES Innovative Action H2020 Project, GreenCovid, SFI ADVANCE CRT, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Civil Society: We are working with over 40 NGOs and industry stakeholders including Disability Federation of Ireland, Enable Ireland (FreedomTech), Age Inclusivity Centre & Age Friendly Maynooth, ASI & ALONE Clinton Health Access Initiative, AMREF, Motivation Kenya, InnovateNow, Malawi Against Physical Disability, Malawi Council for the Handicapped, Motivation Africa, CHAI Malawi, CBM Malawi, Parents of Disabled Children Association of Malawi.

Research: We are researching with; The SEA-CHANGE study, SHAPES Innovative Action H2020 Project, SFI ADVANCE CRT Enable Ireland, Data Centre, Breakthrough, FAI, Shamrock Rovers, ChildLine GreenCovid, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE) as well as many more.

Funding: We have funding from Breakthrough Programme, the Health Research Science Foundation Ireland, GreenCovid, among others.

GOAL 4: Quality Education

8 ALL members are working on Goal 4.

Education: We are mentoring with tech Microsoft, DreamSpace, SFI Discover: Space Surveyors and Students and Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on DreamSpace, ENABLE, Curriculum Design for Blended Learning (CDBL) project as well as many others.

Civil Society: We are working with AHEAD, Disability Federation of Ireland, Enable Ireland (FreedomTech), AT2030, WHO, UNICEF, UNDP, Clinton Health Action Initiative (CHAI), Motivation Trust, CBM International, Sightsavers and World Vision International.

Research: We are researching Meaningful Physical Education, ENABLE: Educational eNgagement, Assistive technologies, well-Being, and quality of Life of students with disabilities in higher Education; DEPTH Designing for Enhanced Participation through Technology in Higher Education, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE) are examples of just some of these works.

Funding: We have funding from SFI, Microsoft, Data Centre Irish Research Council (IRC) COALESCE grant, among others.

GOAL 5: Gender Equality

6 ALL members are working on Goal 5.

Education: We are contributing to the development and delivery of education programmes through; Girls in STEM - Microsoft Data Centre SFI Discover: Space Surveyors and Students Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on STEM for Girls, Scaling community social innovation to promote inclusion in the implementation of the SDGs: An international, interdisciplinary and intersectoral perspective on women and girls with disabilities, sKATIE: Evaluation of barriers and facilitators to AT innovation in Kenya, InnovateNow Evaluation, Network Analysis and Mapping of Kenyan Innovation Ecosystem, African led innovations in COVID19, Global data repository and systematic review for assistive technology supply and demand, Innovation success metrics systematic review, AT2030 Country Investment Fund (investments in up to 5 African countries to advance assistive technology access), COVID19 and assistive technology global survey, Assistive technology as a facilitator of sport participation, Global mapping of assistive technology ministerial responsibility and others.

Civil Society: We are working with over 20 NGOs and industry stakeholders including Accenture, MS, Breakthrough Programme, AT2030, WHO, UNICEF, UNDP, Clinton Health Action Initiative (CHAI), Motivation Trust, CBM International, Sightsavers and World Vision International.

Research: We are researching with Microsoft, Accenture, Breakthrough Programme, Scaling community social innovation to promote inclusion in the implementation of the SDGs.

Funding: We have funding from Assistive Technology 2030, Canadian Institutes of Health Research Fellowship, Irish Research Council (IRC) COALESCE grant

GOAL 6: Clean Water and Sanitation

3 ALL members are working on Goal 6.

Education: We are contributing to the development and delivery of education programmes through; SFI Discover: Space Surveyors and Students, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Funding: We have funding from Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

GOAL 7: Affordable and Clean Energy

3 ALL Members are working on Goal 7.

Education: We are contributing to the development and delivery of education programmes through; SFI Discover: Space Surveyors and Students and Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE) amongst others.

Research: We are researching Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE) and others.

Funding: We have funding from Irish Research Council (IRC) COALESCE grant.

GOAL 8: Decent Work and Economic Growth

6 ALL members are working on Goal 8.

Education: We are contributing to the development and delivery of education programmes through; Microsoft DreamSpace, SFI Discover: Space Surveyors and Students and Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on sKATIE: Evaluation of barriers and facilitators to AT innovation in Kenya, InnovateNow Evaluation, Network Analysis and Mapping of Kenyan Innovation Ecosystem, African led innovations in COVID19, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Civil Society: We are working with over 20 NGOs and industry stakeholders including Microsoft, Enable Ireland, Data Centre, Accenture, Disability Federation of Ireland, Enable Ireland (FreedomTech) ROCK COUTURE PRODUCTIONS LTD - Agile Ageing Alliance UK Access Earth Limited i.e., Age Platform Europe BE, the European Disability Forum, SAGE Advocacy, Third Age Centre, European Association of Service Providers for Persons with Disabilities, amongst others.

Research: We are researching Microsoft, Enable Ireland, Data Centre, Network Analysis and Mapping of Kenyan Innovation Ecosystem, African led innovations in COVID19, Global data repository and systematic review for assistive technology supply and demand, Innovation success metrics systematic review, AT2030 Country Investment Fund.

Funding: We have funding from Assistive Technology 2030, Canadian Institutes of Health Research Fellowship, SFI Funding - Advance CRT

GOAL 9: Industry, Innovation, and Infrastructure

5 ALL members are working on Goal 9.

Education: We are contributing to the development and delivery of education programmes through; DreamSpace, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on sKATIE, InnovateNow Evaluation, Global mapping of assistive technology ministerial responsibility, AT2030 amongst others.

Civil Society: We are working with over 20 NGOs and industry stakeholders including Clinton Health Access Initiative, AMREF, Motivation Kenya, InnovateNow ROCK COUTURE PRODUCTIONS LTD - Agile Ageing Alliance UK Access Earth Limited i.e., Age Platform Europe BE, the European Disability Forum, SAGE Advocacy, Third Age Centre, European Association of Service Providers for Persons with Disabilities.

Research: We are researching COVID19 and assistive technology global survey, AT2030 Country Investment Fund Advance 2020 CRT, Science Foundation of Ireland.

Funding: We have funding from Assistive Technology 2030, Canadian Institutes of Health Research Fellowship, SFI Funding - Advance CRT.

GOAL 10: Reduced Inequality

7 ALL Members are working on Goal 10.

Education: We are contributing to the development and delivery of education programmes through; DreamSpace Enable Ireland, Microsoft data centre, Turn to Teaching Programme, College Connect Programme.

Policy: We are working on Turn to Teaching Programme, College Connect Programme, African led innovations in COVID19, Global data repository and systematic review for assistive technology supply and demand, Innovation success metrics systematic review, AT2030 Country Investment Fund, DANCING.

Civil Society: We are working with over 20 NGOs and industry stakeholders including Microsoft, Enable Ireland, Data Centre, Breakthrough, FAI, Shamrock Rovers, Clinton Health Access Initiative, AMREF, Motivation Kenya, InnovateNow, Malawi Against Physical Disability, Malawi Council for the Handicapped, Motivation Africa, CHAI Malawi, CBM Malawi, Parents of Disabled Children Association of Malawi, Humanity and Inclusion, CommonGround, AT2030, WHO, UNICEF, UNDP, Clinton Health Action Initiative (CHAI), Motivation Trust, CBM International, Sightsavers and World Vision International.

Research: We are researching Microsoft, Enable Ireland, Data Centre, Breakthrough, FAI, Shamrock Rovers, ChildLine, Accenture, sKATIE: Evaluation of barriers and facilitators to AT innovation in Kenya, InnovateNow Evaluation, Network Analysis and Mapping of Kenyan Innovation Ecosystem, African led innovations in COVID19, Global data repository and systematic review for assistive technology supply and demand, Innovation success metrics systematic review, AT2030 Country Investment Fund (investments in up to 5 African countries to advance assistive technology access), COVID19 and assistive technology global survey, Assistive technology as a facilitator of sport participation, Global mapping of assistive technology ministerial responsibility, Scaling community social innovation to promote inclusion in the implementation of the SDGs: An international, interdisciplinary and intersectoral perspective on women and girls with disabilities, DANCING, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Funding: We have funding from SFI, Microsoft, Data Centre, HEA PATH I, HEA PATH II, HEA PATH III, COVID ICT Funding, Department of Expenditure and Reform Public Service Innovation, Assistive Technology 2030, Canadian Institutes of Health Research Fellowship, Scaling community social innovation to promote inclusion in the implementation of the SDGs: An international, interdisciplinary and intersectoral perspective on women and girls with disabilities, DANCING, Irish Research Council (IRC) COALESCE grant

GOAL 11: Sustainable Cities and Communities

4 ALL members are working on Goal 11.

Education: We are contributing to the development and delivery of education programmes through; SFI Centre for Research Training in Advanced Communication Networks for Sustainable Societies, SFI Discover: Space Surveyors and Students,

Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE) and various research projects.

Civil Society: We are working with ENABLE Ireland, Disability Federation of Ireland, Enable Ireland (FreedomTech), AT2030, WHO, UNICEF, UNDP, Clinton Health Action Initiative (CHAI), Motivation Trust, CBM International, Sightsavers and World Vision International.

Research: We are researching Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE) and others.

Funding: We have funding from: MU co-lead Science Foundation Ireland funded Centre for Research Training in Advanced Communication Networks for Sustainable Societies, PhD funded under ADVANCE CRT, Irish Research Council (IRC) COALESCE grant.

GOAL 12: Responsible Consumption and Production

3 ALL members are working on Goal 12.

Education: We are contributing to the development and delivery of education programmes through; SFI Discover: Space Surveyors and Students, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Research: We are researching Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Funding: We have funding from Irish Research Council (IRC) COALESCE grant.

GOAL 13: Climate Action

3 ALL Members are working on Goal 13.

Education: We are contributing to the development and delivery of education programmes through; SFI Discover: Space Surveyors and Students, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Research: We are researching Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Funding: We have funding from Irish Research Council (IRC) COALESCE grant.

GOAL 14: Life Below Water

3 ALL members are working on Goal 14.

Education: We are contributing to the development and delivery of education programmes through; SFI Discover: Space Surveyors and Students, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE)

Research: We are researching Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE)

Funding: We have funding from Irish Research Council (IRC) COALESCE grant

GOAL 15: Life on Land

4 ALL Members are working on Goal 15.

Education: We are contributing to the development and delivery of education programmes through; SFI Discover: Space Surveyors and Students, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE) and others.

Policy: We are working on Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Civil Society: We are working with AT2030, WHO, UNICEF, UNDP, Clinton Health Action Initiative (CHAI), Motivation Trust, CBM International, Sightsavers and World Vision International.

Research: We are researching Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Funding: We have funding from Irish Research Council (IRC) COALESCE grant.

GOAL 16: Peace and Justice Strong Institutions

5 ALL members are working on Goal 16.

Education: We are contributing to the development and delivery of education programmes through; SFI Discover: Space Surveyors and Students and Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Policy: We are working on sKATIE: Evaluation of barriers and facilitators to AT innovation in Kenya, InnovateNow Evaluation, Network Analysis and Mapping of Kenyan Innovation Ecosystem, African led innovations in COVID19, Global data repository and systematic review for assistive technology supply and demand, Innovation success metrics systematic review, AT2030 Country Investment Fund (investments in up to 5 African countries to advance assistive technology access),

COVID19 and assistive technology global survey, Assistive technology as a facilitator of sport participation, Global mapping of assistive technology ministerial responsibility, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE) amongst others.

Civil Society: We are working with over 20 NGOs and industry stakeholders including but not limited to ROCK COUTURE PRODUCTIONS LTD - Agile Ageing Alliance UK ACCESS EARTH LIMITED IE AGE PLATFORM EUROPE BE, the European Disability Forum, SAGE Advocacy, Clinton Health Access Initiative, AMREF, Motivation Kenya, InnovateNow, Malawi Against Physical Disability, Malawi Council for the Handicapped, Motivation Africa.

Research: We are researching sKATIE: Evaluation of barriers and facilitators to AT innovation in Kenya, InnovateNow Evaluation, Network Analysis and Mapping of Kenyan Innovation Ecosystem, African led innovations in COVID19, Global data repository and systematic review for assistive technology supply and demand, Innovation success metrics systematic review, AT2030 Country Investment Fund (investments in up to 5 African countries to advance assistive technology access), COVID19 and assistive technology global survey, Assistive technology as a facilitator of sport participation, Global mapping of assistive technology ministerial responsibility, Advance 2020 CRT, Science Foundation of Ireland, ALL Institute Maynooth University, Project Title: 'Countering the Effects of Age-Related Disability through the Integration and Mainstreaming of Assistive Technology: Adversity and Opportunity', Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Funding: We are funded from Assistive Technology 2030, Canadian Institutes of Health Research Fellowship, SFI Funding - Advance CRT, Irish Research Council (IRC) COALESCE grant.

GOAL 17: Partnerships to achieve the Goal

6 ALL Members are working on Goal 17.

Education: We are contributing to the development and delivery of education programmes through; SFI Discover: Space Surveyors and Students, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE)

Policy: We are working on sKATIE: Evaluation of barriers and facilitators to AT innovation in Kenya, InnovateNow Evaluation, Network Analysis and Mapping of Kenyan Innovation Ecosystem, African led innovations in COVID19, Global data repository and systematic review for assistive technology supply and demand, Innovation success metrics systematic review, AT2030 Country Investment Fund (investments in up to 5 African countries to advance assistive technology access), COVID19 and assistive technology global survey, Assistive technology as a facilitator of sport participation, Global mapping of assistive technology ministerial responsibility Scaling community social innovation to promote inclusion in the

implementation of the SDGs: An international, interdisciplinary and intersectoral perspective on women and girls with disabilities, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Civil Society: We are working with over 20 NGOs and industry stakeholders including but limited to AT2030, WHO, UNICEF, UNDP, Clinton Health Action Initiative (CHAI), Motivation Trust, CBM International, Sightsavers and World Vision International.

Research: We are researching sKATIE: Evaluation of barriers and facilitators to AT innovation in Kenya, InnovateNow Evaluation, Network Analysis and Mapping of Kenyan Innovation Ecosystem, African led innovations in COVID19, Global data repository and systematic review for assistive technology supply and demand, Innovation success metrics systematic review, AT2030 Country Investment Fund (investments in up to 5 African countries to advance assistive technology access), COVID19 and assistive technology global survey, Assistive technology as a facilitator of sport participation, Global mapping of assistive technology ministerial responsibility, Scaling community social innovation to promote inclusion in the implementation of the SDGs: An international, interdisciplinary and intersectoral perspective on women and girls with disabilities, Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).

Funding: We have funding from Assistive Technology 2030, Canadian Institutes of Health Research Fellowship, Scaling community social innovation to promote inclusion in the implementation of the SDGs: An international, interdisciplinary and intersectoral perspective on women and girls with disabilities, Irish Research Council (IRC) COALESCE grant.