ALL's Contribution to the United Nations Sustainable Development Goals

At the ALL Institute, we strive to incorporate the United Nation Sustainable Development Goals (UN SDGs) into our daily practices, policies and research projects. The UN SDGs consist of a total of 17 universal goals adopted by 193 UN member states aimed at improving and ensuring a sustainable future for all. These goals include poverty, inequality, climate change, peace and justice among various other causes for concern.

For the first time in 2020, Maynooth University was listed in the Times Higher Education Impact Ranking, whereby the performance of Universities is assessed in conjunction with the UN SDGs. Maynooth University was ranked 1st in Ireland and 49th in the world for their work towards achieving Quality Education for all. It was placed in the top 3 per cent of Universities globally for its research on social inequalities, policies on discrimination and commitment to recruit staff and students from under-represented groups. In addition, it was ranked 2nd in Ireland and 34th globally for its progressive work for gender equality.

In order to illustrate the ALL Institute's continued contribution to the UN SDGs and to the profile of the Institute in this regard, we asked our ALL members to complete a survey identifying where their work aligns with the UN in 5 broad areas; education, policy, engagement, research and funding. The questions were presented under the following headings: Development and Delivery of Education Programmes, Policy Development, Partnering with NGO's, Research and funding.

The following report summaries our contributions to the SDGs nationally and internationally; and through this, our contribution to Maynooth University's work on the SDGs. To read the full report, click here.

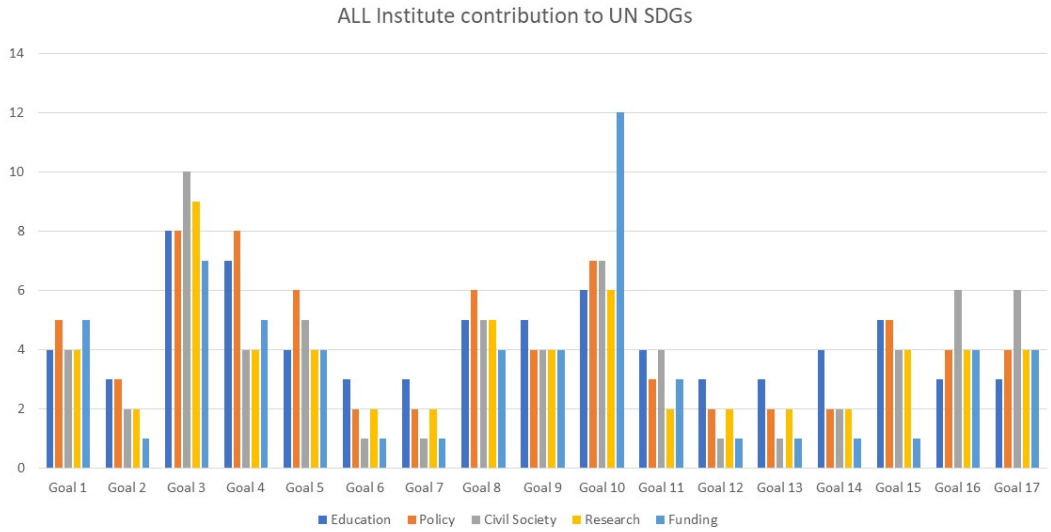


Figure 1. Graph represents ALL member contribution to each of the SDGs under areas: Education, policy, civil society, research, and funding.

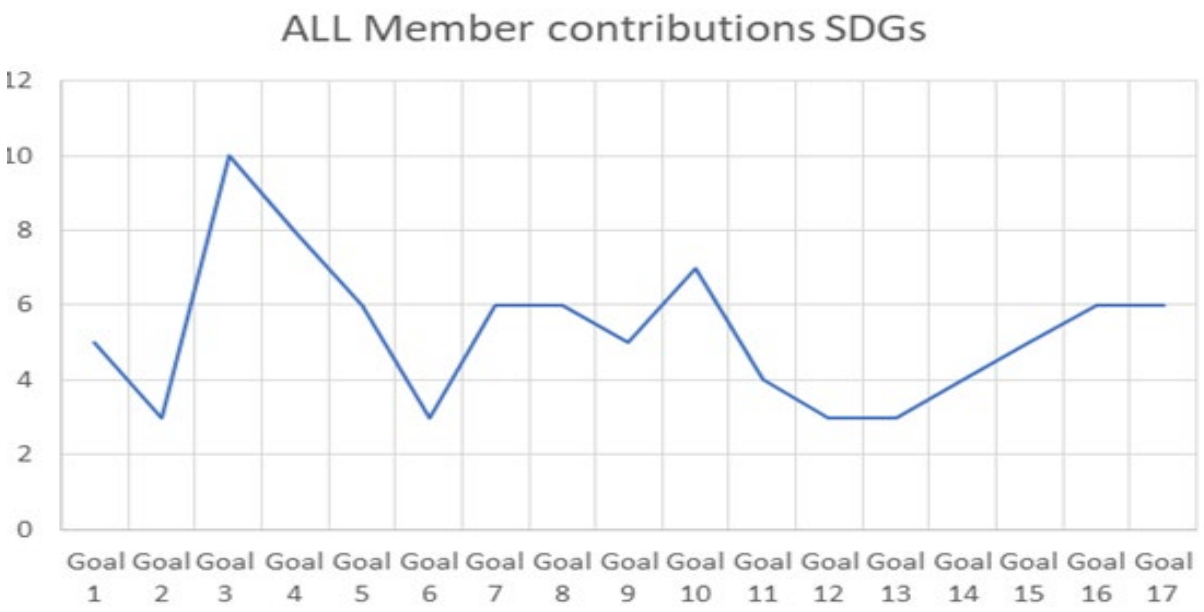


Figure 2 Graph represents total ALL members contributing to each SDG.
*Respondents name multiple projects/NGOs/funding as they apply to specific goals.

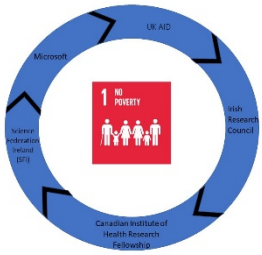
As it is evident from figure 1. the ALL Institute through its members have contributed across all 17 of the UN SDGs. Most Goals have multiple project contributors and various collaborators from Civil Society and Private Industry. The UN Development Programme (UNDP) notes that the ’17 SDGs are integrated–that is, they recognise that action in one area will affect outcomes in others, and that development must balance social, economic and environmental sustainability. Figure 2 shows that some

of our projects span across multiple goals, mirroring the intent of the comments that action on one goal will impact action on other goals.

Goal 1: No Poverty

We currently have five ALL members working towards ending poverty in all its form everywhere. This has been achieved through our mentoring and assisting with multiple projects that contribute to the educating and policy making including the *Science Foundation Ireland (SFI) Discover: Space Surveyors and Students,* and the *mentoring for technology with Microsoft.* In addition, we are working with a variety of national and international projects such as *DreamSpace* (Ireland) and *sKatie*: *Evaluation of the barriers and facilitators to Assistive Technology (AT) innovation in Kenya*. Moreover we are working with over 20 NGO's and many industry stakeholders including ChildLine, Multiple Sclerosis (MS) Ireland, Enable Ireland, the Football Association of Ireland and Microsoft Data Centre

Figure 3: This illustration represents the funders contribution to Goal 1: No poverty



Goal 2: Zero Hunger

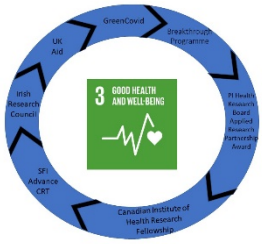
We have three ALL members working on Goal 2. To reach this goal we are supporting the development and delivery of education programmes through the *Assistive Product List Implementation Creating Enablement of Inclusive SDGs (APPLICABLE).* Furthermore, we are working on a variety of national and international projects including a *Global Data Repository* and a *systemic review of assistive technology supply and demand*. Moreover, we are working in conjunction with multiple civil society organisations such as AT2030 and the World Health Organisation (WHO). We are also undertaking various projects including *Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE)* and *AT2030 Country Investment fund*.

Figure 4: This illustration represents the funders contribution to Goal 2: Zero Hunger

Goal 3: Good Health and Well–being

There are ten ALL members working to ensure heathy lives and promote well–being for all at all ages. ALL Institute is aiding the development and delivery of education programmes through the Enable Ireland teacher project. Additionally, we are working on African-led innovations in Covid–19 and the *Global Data Repository* and *systematic review for assistive technology supply and demand*. We are working alongside over 40 civil society and private industry organisations such as Disability Federation of Ireland, Age Inclusivity Center, Age Friendly Maynooth, Malawi against Physical. Moreover, we are leading *SHAPES*, a *H2020 Innovative Action.*

Figure 5: This illustration represents the funders contribution to Goal 3: Good Health and Well-being



Goal 4: Quality Education

ALL Institute has eight members working on Goal 4. We are contributing to the development and delivery or education programmes through *Microsoft DreamSpace.* We are working together with several national and international civil society organisations including the Association for Higher Education Access and Disability (AHEAD), Clinton Health Action Initiative (CHAI) and World Vision International. We are conducting research on *meaningful physical education, and well–being and quality of life of students with disabilities in higher education.*

Figure 6:This Illustration represents the funders contribution to Goal 4: Quality Education

Goal 5: Gender Equality

There are six members working to achieve gender equality and empower all women and girls. We are participating in the development and delivery of education programmes through; *Girls in STEM – Microsoft Data Centre* and *SFI Discover: Space Surveyors.* ALL Institute members are working on *scaling community social innovation to promote social inclusion in the implementation of the SDGs: An international, interdisciplinary and intersectoral perspective on women and girls with disabilities.* We are working alongside over 20 civil society organisation and private industry on this goal. This include Accenture, Microsoft and Sightsavers. We are also undertaking research with Microsoft and the Breakthrough Programme.

Figure 7: This Illustration represents the funders contribution to Goal 5: Gender Equality

Goal 6: Clean Water and Sanitation.

We have three members currently working towards Goal 6. We are contributing to the development and delivery of education programmes through; *SFI Discover: Space Surveyors and Students*. Furthermore, we are working on *Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE)* and developing policies that will contribute to achieving Clean Water and Sanitation for all.

Figure 8: This illustration represents the funders contributing to Goal 6: Clean Water and Sanitation

Goal 7: Affordable and Clean Energy.

Figure 9: This iIllustration represents the funders contributing to Goal 7: Affordable and Clean energy

There are three ALL members working on Goal 7. We are supporting the development and delivery of education programmes through; *SFI Discover: Space Surveyors and Students*. In addition, we are working on *Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE)* along with conducting research on several projects that will contribute to ensuring Goal 7.

Goal 8: Decent Work and Economic Growth

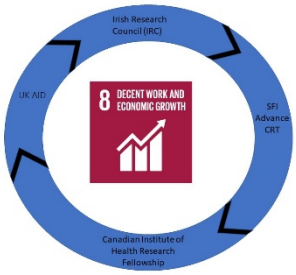


Figure 10: This illustration represents the funders contribution to Goal 8: Decent Work and economic Growth

We have six members working towards ensuring decent work and economic growth for all. ALL Institute is aiding in the development and delivery of education programmes through: *Microsoft DreamSpace*. Moreover, we are working on *sKatie: Evaluation of Barriers and Facilitators to AT innovation in Kenya, Network Analysis and Mapping of Kenyan Innovation Ecosystem, and African-led in Covid–19*. We are working together with over 20 national and international NGOs and private industry including ROCK COUTURE PRODUCTIONS LTD – Agile Ageing Alliance UK Access Earth Limited i.e. Age Platform Europe BE, the European Disability Forum, and SAGE Advocacy. We are also conducting research in partnership with Microsoft and Enable Ireland.

Goal 9: Industry, Innovation, and Infrastructure.

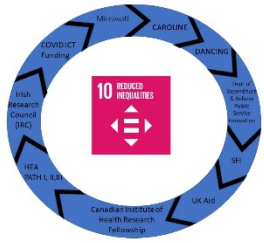
Figure 11: This illustration represents the funders contributing to Goal 9: Industry, Innovation, and Infrastructure

There are five ALL members working on Goal 9. We are contributing to the development and delivery of education programmes including *DreamSpace*. We are working on *InnovateNow Evaluation and Global Mapping of assistive technology ministerial responsibility*. Additionally, we are working with over 20 civil society organisations and private industry such as the Clinton Health Access Initiative, AMREF and Motivation Kenya. We are also undertaking research on *Covid19 and Assistive technology global survey and AT2030 Country Investment Fund Advance 2020 CRT.*

Goal 10: Reduced Inequality

We have seven all members working towards reducing inequality. We are aiding in the development and delivery of education programmes through; *Turn to Teaching Programme and College Connect Programme.* We are working on *African-led innovations in Covid19* and *DANCING*. We are working in conjunction with over 20 civil society organisations and private industry including Data Centre, Breakthrough and the Football Association of Ireland. We are conducting research on *Assistive technology as a facilitator of sport participation and 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.*

Figure 12: This illustration represents the funders contribution to Goal 10: Reduced Inequality



Goal 11: Sustainable Cities and Communities

There are four members working towards ensuring sustainable cities and communities. To reach this goal we are contributing to the development and delivery of education programmes including the *SFI Centre for Research Training in Advanced Communication Networks for Sustainable Societies*. We are also working on *Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE)* and several other research projects. Moreover, we are working alongside the Disability Federation of Ireland and Enable Ireland (Freedom Tech)

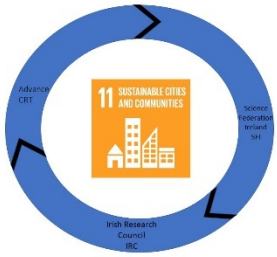


Figure 13: This illustration represents the funders contribution to Goal 11: Sustainable Cities and Communities

Goal 12: Responsible Consumption and Production

We have three members currently working to achieve responsible consumption an production. We are providing support to the development and delivery of education programmes including; SFI Discover: Space Surveyors and Students. We are leading various projects to help develop policy to work towards goal 12, in addition to researching *Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE)*

Figure 14: This illustration represents the funders contribution to Goal 12: Responsible Consumption and Protection.

Goal 13: Climate Action

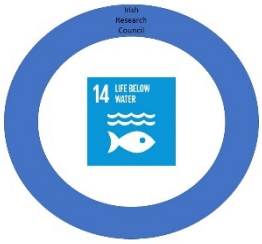
We have three ALL members working towards tackling climate change. We are contributing to the development and delivery of education programmes including *SFI Discover: Space Surveyors and Students.* We are working on several projects to help in the development of policy to work towards climate action. We are conducting research on *Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE)*.

Figure 14: This illustration represents the funders contribution to Goal 13: Climate Action

Goal 14: Life Below Water

We have three members currently working on Goal 14. We are aiding in the development and delivery of education programmes including *SFI Discover: Space Surveyors and Students* and *(APPLICABLE).* In addition, we are working on various projects to help develop policy to achieve goal 14. we also are undertaking research on *Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).*

Figure 15: This illustration represents the funders contribution to Goal 14: Life below Water



Goal 15: Life on Land

We currently have four members working towards life on land. We are contributing to the development and delivery of education programmes including *SFI Discover: Space Surveyors and Students.* Additionally, we are working on *Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE),* alongside multiple national and international civil society organisations and private industry. This include UNICEF, UNDP, Motivation Trust and CBM International. We are conducting research on *Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).*

Figure 16: This illustration represents the funders contribution to Goal 15: Life on Land.

Goal 16: Peace and Justice Strong Institutions

There are 5 members working towards ensuring peace and justice. To achieve this are providing support to the development and delivery of education programmes including *Students* and *Assistive Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).* We are working on *Innovation success metrics systematic review* , and *AT 2030 Country Investment Fund (investments in up to 5 African countries to advance assistive technology access).* We are in partnership with over 20 civil society organisations and private industry including the European Disability Forum, SAGE Advocacy and CHAI. Moreover, we are researching the *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'.*

Figure 18: This illustration represents the funders contribution to Goal 16: Peace and justice Strong Institutions.

Goal 17: Partnerships to Achieve the Goal

We have six ALL members working towards ensuring partnerships to achieve the goals of the UN SDGs. In an effort to accomplish this, we are contributing to the development and delivery of education programmes including the *SFI Discover: Space Surveyors and Students*, and Assistive *Product List Implementation Creating Enablement of inclusive SDGs (APPLICABLE).* Furthermore, we are working on *Assistive technology as a facilitator of sport participation and 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.* In addition, we have aligned with over 20 civil society organisations and private industry including the World Health Organisation, UNICEF and UNDP. The project we are researching is *sKatie: Evaluation of barriers and facilitators to AT innovation in Kenya and InnovateNow Evaluation*

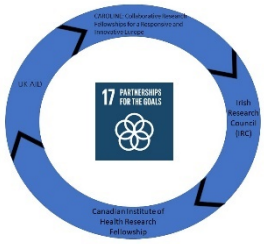


Figure 19: This illustration represents the funders contribution to Goal 17: Partnerships to Achieve the Goal

Conclusion

The purpose of this report was to highlight the work of ALL Institute members in their constant pursuit of global inclusive sustainability practices through education, policy, engagement, research and funding. The ALL institutes continued contribution to the UN SDGs is evidently seen through our areas of research and projects that are currently and have been carried out. Some, if not most of these projects span across several of the UNSDGs. Additionally, the support we provide towards the development and delivery of education programmes as well as policy making are aimed at assisting the eliminate the global issues. Moreover, the funding we receive supports the projects that encompass all 17 SDGs.