PKG

PRISCILLA KING GRAY PUBLIC SERVICE CENTER

PUBLIC SERVICE CENTER

The MIT Public Service Center was established in 1988 by Priscilla King Gray, Professor Robert Mann, and Dean Shirley **McBay** to facilitate MIT students' humanitarian initiatives, with Gray underscoring public service's profound influence on tudents' personal growth and enduring dedication to global

FELLOWSHIPS

In 1990, the MIT Public Service Center (PSC) initiated fellowships for MIT undergraduate students, facilitating intensive summer publicervice projects in collaboration with Boston-area organizations. PKG Fellowships, a program that still exists today, has grown to support students pursuing independent projects with community partners around the world.

CommuniTech, established via the PSC in 1997 and originally fueled by MIT surplus equipment, imparted computer skills and offered refurbished computers. Over its ten years of activity, CommuniTech placed computers and training in the hands of over 200 individuals.

CAMBRIDGE EDUCATION

The MIT Public Service Center began by connecting MIT students with K-12 students in Cambridge through programs like **ReachOut and Community Service** Work-Study, which benefited partner organizations like the Cambridge Community Center through literacy tutoring and STEM programs



KEYS

Founded in 1993 at MIT, Keys to Empowering Youth (KEYs) empowered middle-school girls in STEM through mentorship and hands-on activities, such as building model rockets or writing in invisible ink. KEYs was initially a PSC program and eventually moved to the Society of Women Engineers (SWE).

CITY DAYS

CityDays, launched ir 1992 for Cambridge Public School children olved into an annual nmunity service event ngaging 600-800 olunteers at 40-50 non-profits in Boston and Cambridge.

INNOVATORS IN HEALTH

Founded by MIT students in 2007, Innovators in Health (IIH) utilized their original concept of uBox, a low-cost pillbox for medication reminders, to ensure access to high-quality tuberculosis (TB) treatment in rural India Through the IDEAS challenge and with PSC funding IIH has evolved to provide extensive training and mentoring for healthcare providers in Bihar, India.

IDEAS SOCIAL INNOVATION CHALLENGE

and only social entrepreneurship program. IDEAS, which still exists today, enables MIT student-led expertise in collaboration with and environmental challenges around the world.



GIVING TREE

From 1992 through 2015, the MIT Public Service Center spearheaded the annual MIT Giving Tree initiative, which rallied the ampus community to provide resources and support for over 500 local children in need through gift donations collected from November 25 to December 16.

"BECAUSE THE WORLD NEEDS PEOPLE LIKE MIT STUDENTS." - PRISCILLA KING GRAY

TAKE A STEP BACK IN TIME THROUGH PKG CENTER'S HISTORY

KANCHAN ARSENIC FILTER

The Kanchan Arsenic Filter (KAF), created at MIT in 2002 by Tommy Ngai and funded by IDEAS, is a low-cost water filter removing arsenic and other contaminants in developing regions. KAF has served approximately 100,000 people in rural Nepal

REFRESH PROJECT

After Hurricane Katrina in 2005, the PSC funded MIT students like Jeff Schwartz, whose work ocused on holistic community development, to establish initiatives like the \$19M ReFresh Project a hub that provides fresh food and wellness counseling to the community in New Orleans to

EYENETRA

Since 2009 with PSC support, EyeNetra has revolutionized eye diagnostics with NETRA, a lowcost clip-on portable autorefractor for cell phones that allows patients from around the world to self-administer vision ests using virtual reality and A

EMERGE GLOBA

Inspired by survivors she encountered during a PSC Fellowship, the founder of Emerge Global has worked in Sri Lanka to provide trauma-informed education and skills training for girls who have survived abuse to celebrate their strength and resiliency, develop their self-sufficiency, and become leaders in their communities.

AMPHIPIOUS ACHIEVEMENT



COMMUNITECH

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FOUR WEEKS FOR AMERICA

SMIT's PSC program Four Weeks for America ostered collaborations between MIT students and Teach For America host teachers, which enhanced school curriculum and classroom management strategies and inspired similar initiatives at other universities

FEDERAL WORK STUD

Started in 2010 and ongoing today, the Federal Work-Study (FWS) program has allowed eligib IT students to work off-campus ubsidizing their wages through ederal funds, focusing on addressing **societal challenges** and prioritizing public interest roles in the U.S.

GLOBAL CYCLE SOLUTIONS

Founded in 2009 in Tanzania, Global Cycle Solution (GCS) initially focused on bicycle add-ons for farmers and expanded to provide solar lights, phone chargers and maize shellers. GCS has since been absorbed into Sun King, which designs, distributes, installs, and finances solar energy solutions for consumers who cannot reliably access or afford traditional electrical grid connections.

Established in 2001, the IDEAS Social Innovation Challenge offered MIT's first teams to apply their education and community partners to address socia



Founded by Noam Angrist and Ron Rosenberg in 2011 with support from the PSC, **Amphibious Achievement** combines athletic and academic mentorship for **Boston Public Schools** students. The program started vith 15 Achievers and 8 MIT mentors and has since expanded to serve 50 Achievers with 38 mentors from four Boston colleges.

RECOVERS.ORG

Recovers.org originated from the ounders' hometown tornado relief efforts. Through the IDEAS challenge, they launched a clean, easy-to-use recovery software ramework that can be deployed efore a disaster to prepare ommunities.

6DOT

The 6dot Braille labeler stemming from an MIT capstone course and funded by IDEAS, alleviates unemployment and illiteracy among the blind by providing easy, ergonomic, and portable Braille labeling.

SANFRGY

Sanergy, born from a D-Lab seminar with PSC support, strives to bring hygienic sanitation to Kenya's slums. Sanergy scaled up from initial funding in 2011 to serve thousands daily with innovative Fresh Life Toilets, waste services, and upcycling into reuse products.



IAP: HEALTH

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ALMOND

Since 2017, MIT undergraduate students have collaborated with **Boston Medical Center's Autism** Program over IAP to help families navigate the challenges of an autism diagnosis, which has improved health equity in Boston and beyond. In recent years, the program has expand to the Boston VA and MIT Catalyst.

25TH ANNIVERSARY

The MIT Public Service Center ommemorates its 25th anniversary showcasing a legacy of impactful nitiatives and pioneering service r**ojects.** As we honored past achievements and life-saving innovations we eagerly anticipated the future of public service at MIT—empowering students to tackle global challenges with nnovative solutions.

PSC NAMED AFTER PKG

The MIT Public Service Center, was renamed the Priscilla King Gray Public (PKG) Service Center, commemorating one of our founder's legacy of service and advocacy. A former first lady of MIT, Priscilla fostered community on campus and encouraged generations of MIT students to engage in impactful public service endeavors locally and globally. We are proud to honor her legacy at MIT!

BIRTH BY U

Birth By Us is a pregnancy &

postpartum app, developed in

maternal mortality disparities for

Black women and birthing people

Birth By Us provides personalized

resources and health insights that

Now a Social Impact Employer,

empower patients as well as

comprehensive reports for

providers based on patient

IDEAS, that seeks to address



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ISHARA

IDEAS entrepreneur, two-time PKG Fellow and Legatum Fellow Akorfa Dagadu developed Ishara, which is a mobile app that digitize waste collection in Ghana by connecting recycling companies directly to plastic users and waste pickers to incentivize recycling

INDIGENOUS COMMUNITES INTERNSHIP



Through the Indigenous Communities Internship, a hybrid in-person and virtual program over IAP, MIT students work closely with Indigenous innovators in the US to support the growth and efficacy of their social enterprises

ALMOND FINTECH

eedback.

Almond is a mobile commerce app that enables communities in developing countries to grow revenue by integrating microfinance, market mapping and digital payments into a single mobile application. Almond capitalizes on existing telecommunications infrastructure so that users can access digital banking and financing from lending institutions. The model widens the reach of digital banks and lending institutions increasing market visibility for local vendors.

SOCIAL IMPACT INTERNSHIPS

Social Impact Internships launched in 2019, when it connected five MIT student interns with community partners. The program gained momentum in 2020 amidst he pandemic, when the economy, suffering rom insecurity, led to lost summer internship opportunities for many MIT students. This coincided with heightened demand from community partners facing increased needs. Today, the program serves upwards of 15 students each year.

BOSTON SUMMER OF SERVICE

The Boston Summer of Service (BSOS orogram serves undergraduate MIT students engaged in full-time PKG Social mpact Internships in the Boston area BSOS is a living-learning community that places interns together in MIT summer housing, enrolls them in an Experiential Ethics course, and engages them in loca direct service opportunities.

SOCIAL INNOVATION EXPLORATION

PKG's Social Innovation Exploration (SIE) first year pre-orientation program (FPOP) welcomes first year students nto the social innovation and entrepreneurship community while troducing the MIT PKG Public Service Center as the entryway to public service and meaningful social change.