





# The Posner Center's IEEE Global Classroom

# **Catalyzing Social Leaders Around the World**

The IEEE Global Classroom at the Posner Center is a smart classroom that allows professionals and students to collaborate with international development field workers, partners and stakeholders in over 100 countries to develop innovative, sustainable solutions to some of humanity's biggest problems.

## **About the Posner Center for International Development**

The Posner Center for International Development opened in July 2013. Today it is a hub for nearly 200 social impact organizations working to improve the human condition in more than 100 countries.

The Posner Center's social businesses and nonprofits work in a variety of fields from



agriculture, water, sanitation, health, education, disaster relief, human trafficking, peace and justice, refugees and asylees, and women's rights to social entrepreneurship, micro-finance and market access. The Posner Center provides a modern collaborative space for these organizations and the communities with which they work around the world.

This Posner Center Community of tenants and members share a common vision around collaboration for greater impact and lasting solutions that make the world more equitable and prosperous.

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#### The IEEE Global Classroom

The IEEE Power Energy Society's Community Solutions Initiative (CSI) was a charter tenant of the Posner Center and provided generous support for the creation of a dynamic, educational 'Global Classroom' at the Posner Center in 2015. In line with their goal of "advancing technology for humanity," IEEE's charitable gift enabled the full outfitting of the Global Classroom, including two high-definition pan-tilt-zoom cameras to show the presenter and the audience, a room-wide beamform microphone to capture participants' voices, an in-room computer and monitor to produce effective meetings, and



an all-in-one Crestron touch-panel system with simple controls. The room also has high-quality whiteboard paint, large printed artwork from across the world, and clear door, wall, and podium signage as the IEEE Global Classroom.

## Supporting Collaborative Global Development and Leadership

At the Posner Center, our goal is to make significantly bigger impacts in global development work through collaboration. The IEEE Global Classroom's smart classroom technology with worldwide virtual accessibility is one of our most effective tools for enabling this global collaboration. The IEEE Global Classroom's technology connects Denver social impact professionals and students with development practitioners, policy makers, colleagues, and students around the world in real time.



From organizational leaders and development experts, to local and global stakeholders and partners, the IEEE Global Classroom users share knowledge, debate ideas, and develop innovative approaches to transform global development work and contribute to the evidence base on best practices in collaborative global development.

The IEEE Global Classroom is a key component to the Posner Center's continuing efforts to establish Denver and its Posner Center Community as a transformative leader for 1031 33RD STREET global development.

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#### **Building a Global Development Community**

Installed within the first few years of the creation of the Posner Center, the IEEE Global Classroom has been instrumental in the growth of a vibrant, globally connected Posner Center Community. Extensive and varied use of the IEEE Global Classroom has enabled the Posner Center to:

- Deepen professional exchange between local, national and international social impact professionals:
- Expand global interaction, cooperation, collaboration and innovation;
- Arm the community with progressive worldviews, leadership skills, and motivation to increase the impact of global development work;
- Grow a worldwide network addressing humanity's pressing problems;
- Create a transnational, multidisciplinary, cross-cultural, and inter-sectoral human community based on shared understanding and respectful exchange of ideas, cultural norms, and groundlevel realities; and
- Optimize the democratic, inclusive nature of international development to address our Sustainable Development Goals from the ground up, including poverty, fresh water, sanitation, food security, education, markets, health care, energy, gender equity and other basic services and opportunities (see examples below).





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#### **IEEE Global Classroom in Action**

The IEEE Global Classroom is used in high demand around the clock on weekdays, evenings and weekends by the Posner Center Community of tenants and members representing nearly 500 people in 200 social impact organizations (posnercenter.org/who-we-are/community). These organizations include large and small nonprofit organizations, private enterprises, university departments, consultants, service providers, and individuals engaged with global development issues, encompassing all sectors and approaches to development work.

Since its creation five years ago, these Posner Center organizations have used the IEEE Global Classroom for nearly 11,000 hours – averaging over 40 hours per week - for a variety of types of meetings, trainings, classes and events.



In 2019, 2000 participants from 38 countries connected remotely for over 1500 hours of cross-border collaboration. The remote participants came from across all major regions of the world:

- Asia: Philippines, Thailand, Indonesia, Pakistan, Sri Lanka, Australia
- Africa: Kenya, Tanzania, Ghana, Mozambique, Malawi, Rwanda, Liberia, Cameroon, Namibia, S. Africa
- Americas: Brazil, Peru, Argentina, Ecuador, Guatemala, Honduras, Mexico, Canada, US
- Middle East & North Africa: Egypt, Jordan, Lebanon, Morocco
- Europe: UK, Belgium, Turkey, Czech Republic, Germany, Switzerland, Luxembourg, Austria, Spain

Posner Center Tenants, such as iDE and Engineers Without Borders, use the IEEE Global Classroom on a regular basis for working with their in-country staff, consultants, project leaders and volunteers and conducting their global staff meetings.

The IEEE Global Classroom also allowed us to open our 2020 Annual Symposium (posnercenter.org/posner-center-symposium-2020) to international participants and presenters from Washington DC, Tanzania, Uganda, Rwanda, and Ghana to join the 230 in-person attendees advancing collaboration in global development.

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Posner Center Tenant Regis University's Development Practice uses the IEEE Global Classroom to conduct their Master's program with student enrolled across the world. This year's graduates participated from Spain, Liberia, Rwanda, Malawi and Ghana. Using the IEEE Global Classroom and its technology, Regis is able to bring global development theory together with students' own experience from around the world, resulting in an innovative and robust real-world practice for their graduates.

The IEEE Global Classroom is also home for praxis, a collaboration between the Posner Center and Regis University Development Practice that delivers a series of short courses and a five-course certificate for social impact professionals to strengthen their evidence-based development impact.

Since 2015, 115 Development Practice Master's candidates and praxis students have used the IEEE Global Classroom for over 20,000 hours of global learning with over half of these students participating remotely.

### The Impact

Through the IEEE Global Classroom's technology, and the collaborative programming it enables, the Posner Center Community work with colleagues, partners, students, stakeholders and local community members in more than 100 countries. This global connection capability is helping the Posner Center:

- Make Denver a hub of innovative approaches to designing, implementing, monitoring and evaluating sustainable development projects;
- Facilitate debate across nations, generations, cultures, organizations, schools, and sectors - about the strengths and weaknesses of different kinds of international development models:
- Create positive educational experiences that strengthen collaboration and solidarity in order to combat ignorance, intolerance, and degradation;



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- Bridge the divide between presumed and actual needs, enabling a deeper understanding of other societies, their problems, and how to address them;
- Catalyze collaborative, innovative development projects (see examples pictured) involving diverse actors to combat inequality and poverty across cultures and nations.







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