

**BUILDING CAPACITY** Second control of the second s



Association of International Educators

## PEACEBUILDING AS INTEGRATED AND HOLISTIC DEVELOPMENT

Dr. Dan Wessner, PhD, MDiv, JD

Regis University, Posner Center, and IEEE Smart Village



## MASTER OF DEVELOPMENT PRACTICE (MDP)













## FOOD

## ENERGY

## WATER





HEALTH SCIENCES NATURAL SCIENCES SOCIAL SCIENCES MANAGEMENT



Peace and wellbeing require integrated approaches to human capacity building. Paradoxical curiosity threads together the needs and assets of human capacity.

## For whom do we educate?



## **IMMERSION SPANISH SCHOOL**

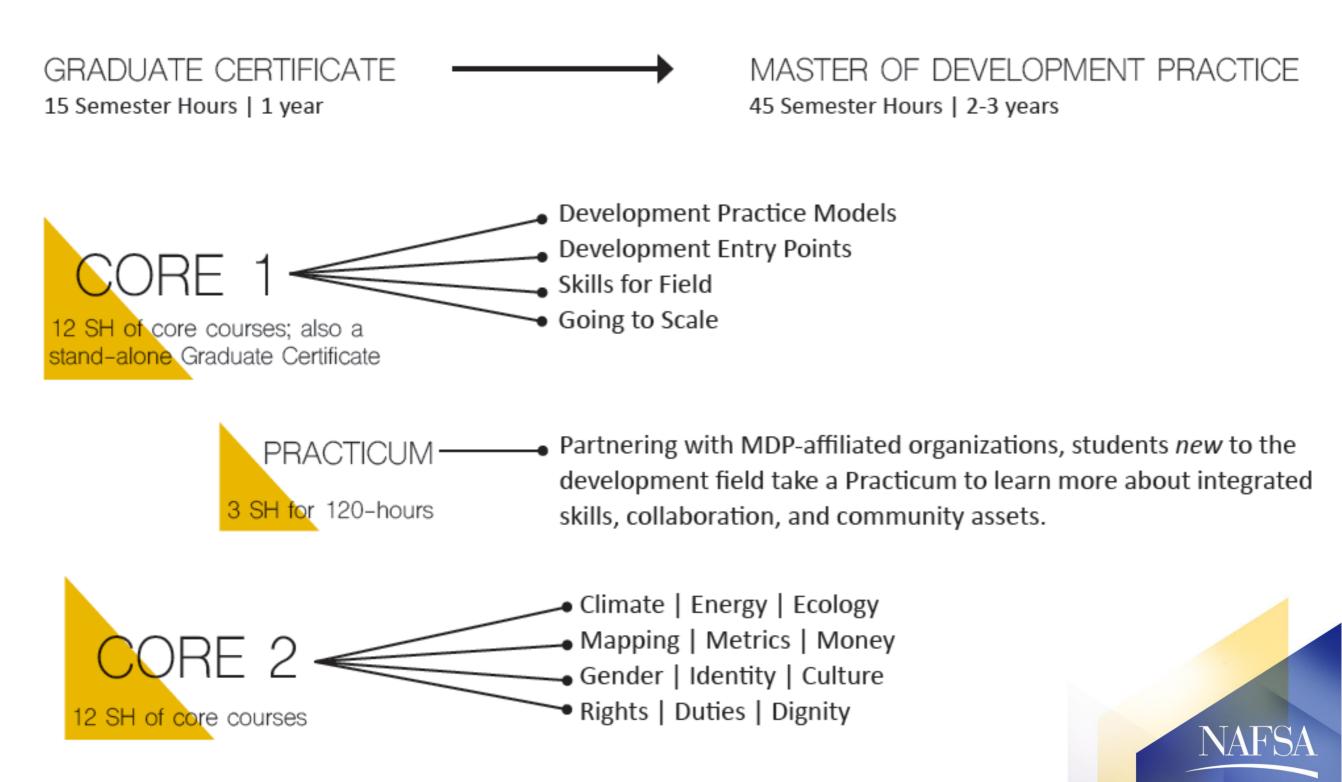
"The MDP program allowed me to keep doing what I was doing, and equipped me with the skills to do it better. The professors and students empowered me to face adversities. The courses reawakened my moral imagination with deeper ecological values. Above all, this program has strengthened my capacity to go beyond my limitations, build bridges, foster social capital, form a diverse network of people, and lead with love."

> CECILIA GUERRERO ECUADOR



**International Educators** 

## **CURRICULUM AND APPLICATION**



Association of International Educators

## **CURRICULUM AND APPLICATION**

By 2017, these 4-course tracks are offered; (also as a stand-alone Certificate)

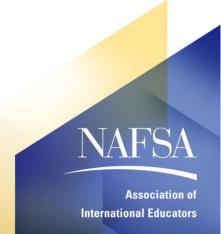
Communal | Global Health Humanitarian I Information Engineering Just | Sustainable Education Seed | Water | Soil 12 SH for selected 4-course track OR four signature tracks By 2018 and 2019, further tracks will include: Communication | Collaboration | Advocacy 2018 Ignatian Development Vocations 2018 Smart Planet Relations 2018 Linguistic-Cultural Competence 2019 Managing Projects I Organizations 2019

> • A six-month field immersion in Denver, the State of Colorado, or with an MDP Learning Community caps the MDP degree as students and alumni/ae bridge the solutions of at-risk and affluent realities. This program grows a federation of linked communities. It supports local leaders and development personnel globally.



## DISTINCTIVE FEATURES OF THIS MDP

- Community-based
- State-savvy
- Globally connected
  - IEEE Global Classroom at the Posner Center
  - BlueJeans Network
  - Global education pedagogy
- Reciprocity: linking at-risk and affluent realities
- Accessible and affordable (radically so)
- Learning Communities
- Scalable education



Communities may artfully practice integrated sciences and ethical development. For instance, the Posner Center approaches peace building and collaboration across eighteen entry points.

# How shall we further radically affordable access to global education?



Association of International Educators IEEE Advancing Technology for Humanity

## IEEE GLOBAL CLASSROOM AT THE POSNER CENTER FOR INTERNATIONAL DEVELOPMENT



#### POSNER CENTER FOR INTERNATIONAL DEVELOPMENT

60<sub>tenants</sub>

100<sub>MEMBERS</sub>

The Posner Center is an up-cycled 1872 horse barn bringing together 60+ organizations to collaborate across 18 entry points of development.

#### Mission

To build a community of innovators who grow lasting solutions to global poverty.

#### Vision

To be the leader of collaborative international development.

Learn more at www.posnercenter.org

Visit us! 1031 33rd Street, Denver, CO 80205

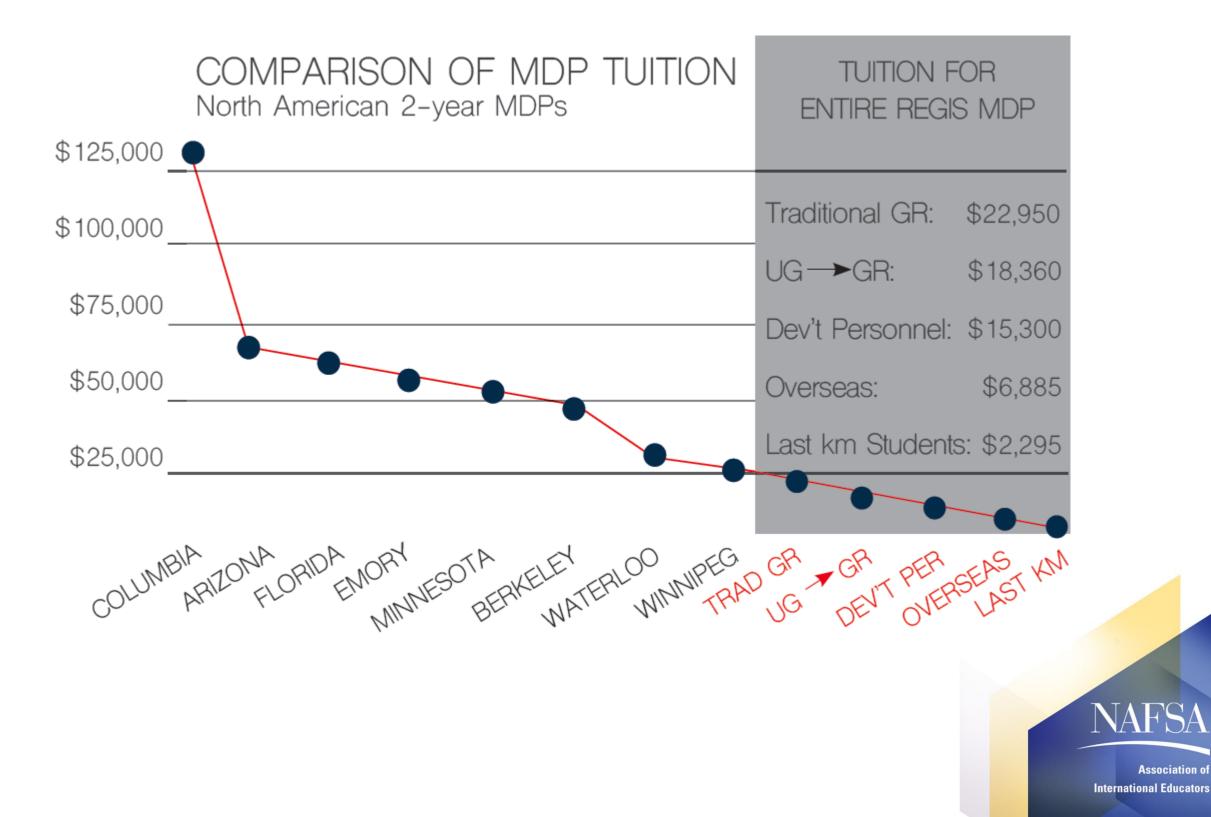
## POSNER

#### POSNER CENTER RECOGNIZES THESE ENTRY POINTS TO DEVELOPMENT

Collaboratively addressing poverty

- Agriculture & Food Security -
  - Children -
  - Climate & Environment —
- Disaster Relief & Humanitarian Aid
  - Education & Schools -
    - Energy —
    - Engineering -
- Entrepreneurship & Business Development -
  - Gender Equality -
  - Governance & Institution-Building
    - Health -
    - Human Trafficking -
    - Peace and Justice —
    - Policy and Research —
    - Refugees & Asylees -
    - Technology & Innovation -
      - Water & Sanitation -
        - Women & Girls

## **RADICAL AFFORDABILITY**



At-risk and affluent realities hone perspective on collaborative and lasting solutions to development challenges. Reciprocal educational tools in the IEEE Global Classroom allow for relationships to form globally. Combine this with a globallyminded teaching pedagogy. Diverse realities are thus linked around the world for applied peace, development studies, and Ignatian service.

May we monitor and evaluate students and community outcomes simultaneously?

International Educators

## **Development as Process**

- Learning Communities (LC)
- Cohort as a community
- Practicum (120 hours) and Field Immersion (12 weeks x 2)
- Academic advisement
- Field and career mentoring
- Linguistic-Cultural Competence Course (optional)
- Case studies (one for each course and three LC iterations)
- Interrogation of self and "the other"
- Annual Global, Regional, Student, and SDG Conferences



International Educators

#### SAMPLE LEARNING COMMUNITY, 2016-2017 AFRICA DEVELOPMENT PROMISE

- Founder and executive director operating from the Posner Center for International Development
- Two International board members in Denver, CO and Bloomingdale, NJ
- Country director in Kampala, Uganda extending the MDP to women's cooperatives
- Country director in Kigali, Rwanda similarly seeking broader women's cooperative education
- Staff member in Denver, CO
- Office operations manager of iDE in Denver, CO
- Project holder in rural Rwanda



#### ANOTHER EXAMPLE OF A LEARNING COMMUNITY IEEE SMART VILLAGE (INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS)

- Co-founder of IEEE Smart Village, an electrical engineer at Stanford Linear Accelerator
- Power engineer in northern India electrifying forty ancestral villages
- Electrical engineering professor in Dearborn, MI and Kinshasa, Democratic Republic of Congo
- Program coordinator in Kinshasa, Democratic Republic of Congo
- Program officer of Ecuadoran environmental and entrepreneurial nonprofit
- Electrical engineer and consultant in Boulder
- Associate program manager of Colorado Energy Office



Learning Community student and organizational outcomes

#### NOTES FROM THE FIELD STUDENT TESTIMONIAL

#### AFRICA DEVELOPMENT PROMISE

It's simple: our organization has improved. Our in-country staff, a board representative, and myself enrolled in the program. The courses provided eye opening information and experiences allowing us to re-examine our program model through multiple lenses. We've changed our mission and vision statements and we've become stronger colleagues.

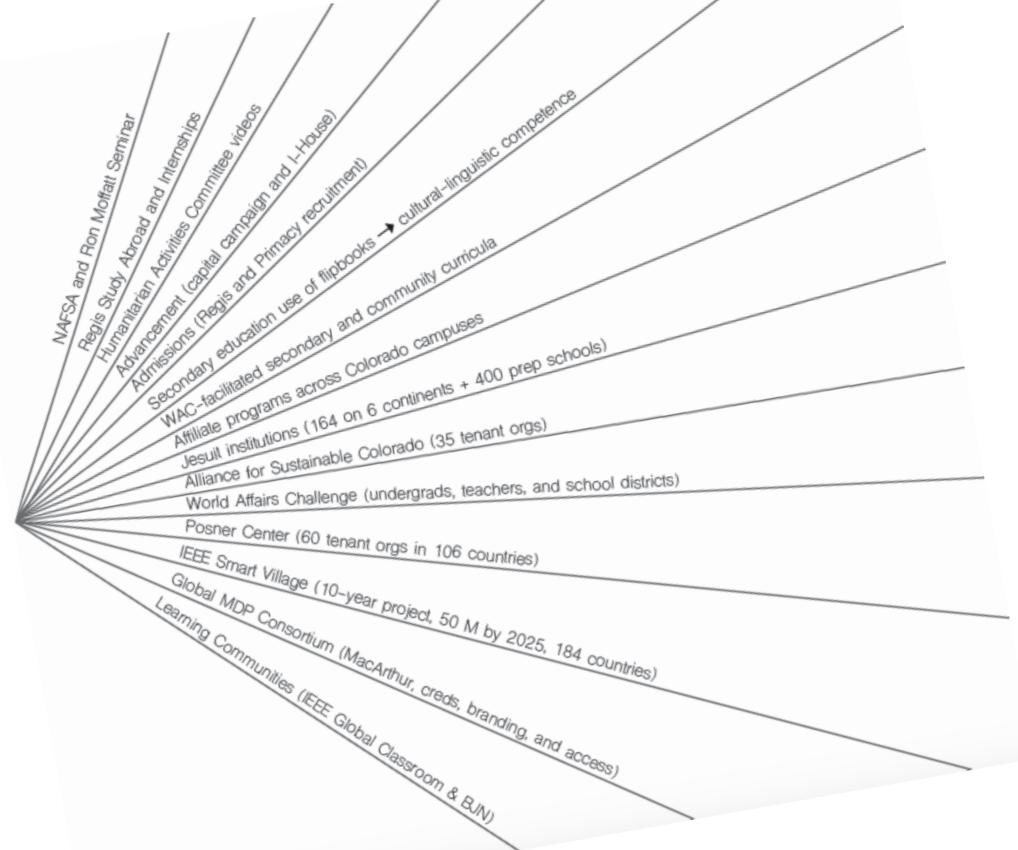
In addition, we have expanded our collaborative efforts. We now partner with IEEE Smart Village, which supported the data-driven fieldwork of our entire Learning Community in Uganda and Rwanda. There we are investigating the assets and hopes of rural populations and testing the viability of locally-owned solar enterprises ... it was our most successful organization trip yet.

> MONICA LABICHE BROWN EXECUTIVE DIRECTOR

WORLDAFFAIRS CHALLENGE DEVELOPING TOMORROW'S GLOBAL LEADERS WWW.WORLDAFFAIRSCHALLENGE.ORG

## IEEE SMART VILLAGE 20 MILLION PEOPLE BY 2025 ENERGY | ENTREPRENEURSHIP | EDUCATION

## SUSTAINABILITY AND SCALABILITY





International Educators



How do we sustain and scale up lifelong learning on these integrated goals?

## SUSTAINABLE G ALS

