INNOVATION in TRAINING and CAPACITY BUILDING for CLIMATE SERVICES

ONLINE LEARNING PLATFORMS
OUTREACH TO THOUSANDS OF PRACTITIONERS

through selected social media tools while embedding the latest, relevant, evidence-driven knowledge on climate change.
The first MOOC on the World Bank’s flagship climate change report series *Turn Down the Heat* helped bring important climate related issues to policy makers and concerned citizens, reaching nearly 39,000 people in more than 180 countries worldwide.
TRAINING and CAPACITY BUILDING

**DURATION**: The “Turn Down the Heat – Why a 4°C Warmer World” MOOC ran as a 4 week course.

**AUDIENCE**: targeting policy makers, students, and the general audience/climate champions.

**IMPACT**: Transposing the key messages and its development implications into a learning platform that could reach the population at large was timely and needed.
The MOOC Experience

MOOC FACILITATES video conversations with renowned climate scientists, sector policymakers, and practitioners.

DISCUSSION FORUMS— they are one of the most exciting part about this course - which serve to engage participants from around the globe in knowledge sharing and collaboration.

MOOC is a unique opportunity to learn more about climate change and its IMPACTS interactively, connecting with people from around the world.
✓ 24 video lectures on various regional and scientific characteristics of climate change were viewed a combined 98,628 times;

✓ With 4 quizzes and 2 assignments, a total of 19,827 of these exercises were submitted by students; and

✓ 1,183 students submitted their final projects, each of which was shared with at least two other course participants

✓ Following the course,
  - 77% of participants reported improved knowledge of climate change
  - 93% of participants rated the quality of the course materials a 4 or higher (4/5)
  - 90% said the video lectures were highly valuable
  - 87% were likely to take another WBG course
INTERACTIVE LEARNING

- **Google Hangouts**: attended by 125 online participants,
- **Facilitated sessions** allowed participants to share their ideas and pose questions to climate experts.
- Participants expressed appreciation for these easy, user-friendly and highly accessible online tools, and for the opportunity to be in direct contact with scientists, experts and like-minded learners during the online discussions.
Weather and Climate Services for Resilient Development
A Policy Makers and Practitioner’s Guide

Module 1: Introduction to Weather and Climate Services
Lesson 1: The Benefits of Weather and Climate Services
Lesson 2: A Value Chain Approach to Weather and Climate Services

Module 2: The Weather and Climate Services Value Chain
Lesson 1: User Needs and Benefits
Lesson 2: Development and Delivery of Weather and Climate Services
**USERS**

What’s the information I need if:
   a) I am health practitioner?
   b) I am a sanitation planning decision maker?

**DATA PROVIDERS**

What USEFUL information do I need to provide and how can ensure WIDE access for climate services?
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This lesson will focus on the following aspects:

Please click on value chain to see closely.
Opportunities to collaborate on specific e-modules/MOOC on CC and Health?
THANKS

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https://www.coursera.org/learn/climate-science#syllabus