Roadmap for Generate **Translate** Transfer Use the Week - End 2-End System **MBZUAI** Bus at 8:30 Support **Cultural Safari** NCM - Bus at 8:30 **NCM Facility Tour MBZUAT** Bus at 8:30 **Group Dinner 7pm** Bus at 8:30 MR7UAT Bus at 8:30 Day 5 Day 2 Day 4 Day 3 Day 1

AI Overview and Forecast Concepts

Climate Services
Climate Basics
Recent Advances in AI
AI Overview
AI vs NWP
Impact-based Forecasting

Running AI Models, Making Model Outputs Useful

Current Country Practices
Running AI Models at Home
Landscape Mapping
From Models to Messages
Benchmarking Motivations
Data Quality and Verification
Metrics for Benchmarking
Benchmarking Practice

How We Communicate and Downscaling

Extension systems Communication Channels Downscaling and Modular Setup Seminars

CONOPS Development

Countries Present Ideas CONOPS Framework Intro Joint Working Groups

Final Wrap Ups Next Steps

Final Country Presentations Next Steps for Countries and Project



WEATHER PACKAGE