



10th ICTP Workshop on the Theory and Use of Regional Climate Models smr3575 (8-12 November 2021)

COMMON LESSONS					
	14:00-14:30	14:30 - 15:00	15:00 - 15:30	15:30 -16:00	
MONDAY 8 Nov	RegCM Story (Filippo Giorgi)	DyCore (Oxana Drofa)	RegCM5 (Graziano Giuliani)	RegCM5 parameterizations (Rita Nogherotto)	
TUESDAY 9 Nov	RCMs and IPCC report (Erika Coppola)	“Robust late twenty-first century shift in the regional monsoons” (Moetasim Ashfaq) “Aerosol climate interactions in RegCM” (Sushant Das)	“Bias and change signal of temperature and precipitation over China in a series of multi-GCM driven RegCM4 simulations” (Xuejie Gao)	“The effects of urbanization on climate characteristics over Southeastern China using the non-hydrostatic RegCM4 with the improved urban parameterization” (Eun-Soon Im)	

<p>WEDNESDAY 10 Nov</p>	<p>“Current and future potential of solar and wind energy over Africa using the RegCM4 CORDEX-CORE ensemble” (Windmanagda Sawadogo, Sabina Abba-Omar)</p>	<p>(Jose Abraham Torres-Alavez)</p>	<p>“Collaborations between CORDEX CAM/SAM” (Tereza Cavazos) “Influence of the subtropical jet stream on the cold fronts over the CORDEX-CAM domain during 1980-2010” (Beatriz Rosa Luna Niño)</p>	<p>(Marta Llopart, Michelle Reboita, Rosmeri Porfirio Da Rocha)</p>	
<p>THURSDAY 11 Nov</p>	<p>(Melissa Bukovsky, Russell Glazer)</p>	<p>(Emanuela Pichelli)</p>	<p>Future projection of Flood risk using the CORDEX ensemble (Fabio Di Sante , Matilde Garcia-Valdecasas Ojeda)</p>	<p>Precipitation Extremes: spatially distributed Added Value Index and changing records (James Ciarlo) Heavy Precipitation Events in cpRCMs (Sebastian K. Müller)</p>	
<p>FRIDAY 12 Nov</p>	<p>Students' presentations</p>	<p>Students' presentations</p>	<p>Students' presentations</p>	<p>Students' presentations</p>	