

## Draft Agenda – WGCapD-8 March 6-9, 2019

**March 6<sup>th</sup> - Day 1** Location: 3<sup>rd</sup> Floor, CSSTEAP Building, IIRS Dehradun, India

(All timings in IST; + 530 UTC) (v) = virtual

About ISRO & Capacity Building				CEOS WP
0	09:00-09:30	Registration	All	
1	09:30-09:45	Welcome, Opening Remarks and General Overview of IIRS activities	Prakash Chauhan, IIRS/ISRO & Chair WGCapD	
2	09:45-10:00	Earth Observation Program of ISRO	P. G. Diwakar, ISRO	
3	10:00-10:15	Satellite Meteorology & Ocean Applications & MOSDAC	Raj Kumar, SAC/ISRO	
4	10:15-10:30	Operational EO Applications & Bhuvan Initiative	P V N Rao, NRSC/ISRO	
10:30-10:35		Group Picture		
10:35-11:00		Tea/Coffee Break		
General Business				CEOS WP
5	11:00-11:15	Tour de Table & Meeting Strategy & Adoption of the Agenda	Prakash Chauhan, ISRO Nancy Searby, NASA & All	
6	11:15-11:30	Overview of CEOS & SIT and WGCapD role	Steven Hosford, CEOS, CEO (v)	
7	11:30-12:00	Discussion on Lessons learned from WGCapD 2018 deliverables & plan for 2019	Nancy Searby, NASA & All	
Global Activities: Massive Online open courses (MOOCs) & Webinars				
8	12:00-12:30	EO College MOOCs on SAR	Robert Eckardt, Univ. of Jena	CB-28/31
9	12:30-12:45	MOOC on Land Use and Land Cover changes	Amalia Gomez, ESA (v)	CB-31
10	12:30-12:45	Webinars: Hyperspectral Remote sensing & Applications	Shefali Agrawal, IIRS	CB-28
11	12:45-13:00	Webinars: Disaster Management	Arijit Roy, IIRS	
13:00-14:00		Lunch		
12	14:00-14:30	LCLUC Webinars	Krishna Vadrevu, NASA	
13	14:30-14:45	International Collaboration for EO Data Sharing from ISRO	Rajeev Jaiswal, ISRO	
14	14:45-15:00	Discussions and Question and Answers on Global activities	All	
CB for Advance Sensors – SAR & Hyperspectral Session				
15	15:00-15:15	NASA & ISRO SAR (NISAR) & CB support	Paul Rosen (NASA-JPL)	
16	15:15-15:30	Indian SAR Missions & CB Support	Raj Kumar, ISRO/SAC	
17	15:30-15:45	CB Support to Hyperspectral Remote Sensing	Michael Bock, DLR	CB-38
15:45-16:00		Tea/Coffee Break		
Agency Flash Talks About Technology, Tools & Methods (5 slides only, format to be provided) & Agency Update on CB				
18	16:00-17:00	Agencies Highlights – 5 minutes each agency related to CB Activities – Technology, Tools & Methods <ol style="list-style-type: none"> <li>1. ESA – Amalia Gomez &amp; Francesco Sarti</li> <li>2. UK NCEO – Sophie Hebden</li> <li>3. CRECTEALC – Sergio Camacho (v)</li> <li>4. DLR – Michael Bock</li> <li>5. INPE – Alessandra Gomes</li> <li>6. ISRO – Prakash Chauhan</li> <li>7. NASA – Nancy Searby</li> <li>8. CNES – Linda Tomasini (v)</li> <li>9. VNSC – Le Xuan Huy (v)</li> <li>10. CONAE – TBC (v)</li> <li>11. GODAN-Suchit Anand</li> </ol>		
Summary of the Day				
19	17:00-17:30	Summary of the Day and Discussions		
		Adjourn		
<b>19:00 Onwards: Hosted Dinner by Director IIRS &amp; Chair WGCapD, Dehradun</b>				

## March 7<sup>th</sup> - Day 2

**Location:** 3<sup>rd</sup> Floor, CSSTEAP Building, IIRS Dehradun, India

Regional Activities for AOGEOS, AfriGEO & AmeriGEO Regions				CEOS WP
20	09:30-09:45	Regional Hands-on training in LCLUC in AOGEOS region: Thailand & Malaysia	Krishna Vadrevu, NASA	CB-32
21	09:45-10:00	Update on SAR, EO & Disaster Trainings in Vietnam	Le Xuan Huy, VNSC (v)	CB-33
22	10:00-10:15	CB Support to AmeriGEO Week in Peru	Betzy Hernandez, NASA (v)	CB-35
23	10:15-10:30	CB Support to Asia & Pacific and UN Role	Senthil Kumar, CSSTEP	CB-37
24	10:30-10:45	CB Support to AfriGEO Symposium	Zipho Tyoda, DST (v)	CB-36
10:45-11:00 Tea/Coffee Break				
25	11:00-11:15	CB Initiatives Under ITEC Program	SK Srivastava, IIRS	
26	11:15-11:30	VLAB Activities for Regional CB	Lu Veeck, WMO-CGMS VLAB	
27	11:30-11:45	Discussions & Questions & Answers		
Capacity Building Infrastructure Development				
28	11:45-12:00	Link WGCapD Jointly-offered Training & Agency Training Sites	Prakash Chauhan, ISRO	CB-21
29	12:00-12:15	Training Resources Collection: Example of EO College	Robert Eckardt, Univ. Of Jena	CB-29
30	12:15-12:30	Implementation of WGCapD Training Calendar	Lauren Childs, NASA	
31	12:30-12:45	CB Infrastructure Development on Northeast India	PLN Raju, NESAC	
32	12:45-13:00	Discussions & Questions & Answers		
13:00-14:00 Lunch				
33	14:00-15:15	Visit to Distance Learning Program (DLP) Studio of IIRS, Dehradun & Other facilities		
15:15-15:30 Coffee Break				
Looking for Synergies: Collaboration with other CEOS WGs, VCs and AHTs & GEO				CEOS WP
34	15:30-15:45	Synergy with CEOS-WG Disasters	Simona Zoffoli, ASI & David Green, NASA (v)	
35	15:45-16:00	Indian Support to SARRAC Region for Disaster Support	Santanu Bhatvdkar, ISRO	
36	16:00-16:15	Indian Support to GEOGLAM Activities	SS Ray, MNCFC/MOA	
37	16:15-16:30	GEO Capacity development strategy	Joost Teuben, ITC (v)	
38	16:30-16:45	Synergy with WGISS, FDA and SEO	Mirko Albani, ESA & Brian Killough, CEOS (v)	
39	16:45-17:00	ISRO Data Cube Initiatives for Regional CB	D Dhar, SAC/ISRO	
40	17:00-17:15	CB on SDGs: Brief of Webinar & Future Directions	Argie Kavada, NASA (v)	
41	17:15-17:30	UK initiatives for Capacity Building : Examples from GEO	Sophie Hebden, UK NCEO	
40	17:30-17:45	Discussions & Questions & Answers		
Summary of the Day				
41	17:45-18:00	Summary of the Day		
		Adjourn		

### March 8<sup>th</sup> - Day 3 – Field Trip and Meeting Wrap-Up

Field Trip: Mussoorie Hills (proposed) ~ 30 Km from Dehradun				CEOS WP
	09:00	Departure from Hotel after breakfast		
	09:00-10:15	Arrival at Hotel JP Manor		
	10:15-11:15	Explore the place and nature trail		
	11:15-12:00	Refresh & Side Discussions		
	12:00-13:30	Lunch		
40	13:30-14:30	Discussion on WGCapD Linkages with CEOS WGs and VCs	Prakash Chauhan, ISRO Nancy Searby, NASA	
41	14:30-15:00	CEOS – India Chair Transition	D K Das/ Rajkumar, ISRO	
42	15:00-15:30	CEOS – Plenary 2019 Discussions	All	
Meeting Outcomes				
44	15:30-16:00	Review for WGCapD Activities for 2019 & Discussion	Prakash Chauhan, ISRO Nancy Searby, NASA	
43	16:00-16:20	Actions indications & Wrap-Up		
	16:30	Depart to Dehradun		
	18:00	Arrival at Dehradun		