

CEOS SEC 210 Report – March 2016

Entity: WGDisasters

Prepared By: Stéphane Chalifoux (Canadian Space Agency) and Simona Zoffoli (Italian Space Agency)

Updates on issues raised during the last CEOS SEC teleconference

(Dot points)

- Short term WGDisasters Secretariat support settled (until March 31st, 2016); long term support is still in internal discussion.

Issues requiring discussion/decision during current CEOS SEC teleconference

(Dot points)

- None

Other highlights, activities, actions, projects, collaborations (for reference only)

(Dot points, e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

- Recovery Observatory: Working meetings with World Bank corporate and World Bank Malawi people for satellite-based cooperation on recovery products after flooding.
- Volcano pilot: team telecon to review the status of the activities and to prepare the Bonn meeting
- Landslides Pilot Implementation: Second Meeting of the Landslide/Multi-Hazard Disaster Working Group Pilot (February 2016) in order to review Pilot's objectives and to discuss path forward.
- The Fifth WGDisasters Meeting (8 to 10 March 2016 in Bonn (Germany)), hosted by DLR, attracted more than 30 participants to review the pilots, the Recovery Observatory and the GEO-DARMA initiative and to discuss issues and challenges.
- Side event accepted at the 2016 Understanding Risk (UR) Forum – Istanbul, Turkey called: 'Satellite data for enhanced risk management and reduction - innovative technologies and future applications' to promote outputs and results of the WG activities, and to strengthen collaboration with key stakeholders.

Upcoming meetings or events (for reference only)

(Dot points, e.g. meetings, conferences of relevance, visits)

- Side event at the 2016 Understanding Risk (UR) Forum – Istanbul, Turkey called: 'Satellite data for enhanced risk management and reduction - innovative technologies and future applications'
- WGDisasters Meeting # 6: 6 to 8 September 2016, at CVO (Cascades Volcano Observatory, Vancouver, WA ,USA) - hosted by USGS

Attachments

(e.g. pictures, figures, graphs, links – for use in overall CEOS reporting and as website resources etc.)

CEOS SEC 210 Report – March 2016

Entity: WGClimate

Prepared By: Pascal Lecomte (ESA) – Jörg Schulz (EUMETSAT)

Issues requiring discussion/decision during CEOS SEC teleconference

(Dot points)

- None

Updates on issues raised during the last CEOS SEC teleconference

(Dot points)

- Got a response from GCOS and the GCIS IP writing Team. WGClimate Chair invited to participate to the GCOS IP writing team in May.
- WGClimate #6 was held in Paris on 7-9 March 2016. Overall went well with 25 participants from both CEOS and CGMS. The objectives of the meeting were achieved with in particular the main document being endorsed (4-year Work Plan, Inventory Questionnaire Guidelines and Gap Analysis Guidelines) by the Working Group.
- Therefore we have a clear work Plan for the coming 8 months with the opening of the new web site and the release of the new questionnaire with the call for new ECV entries in May/June, the Consolidation of the input by November the delivery of the Gap Analysis in February 2017 and the Action Plan by June-July 2017.
- The GCOS IP and the Space Agency response to the GCOS IP were discussed as one of the major actions for the coming 18 months.
- Next meeting at INPE beginning of February 2017 (1st or 2nd week of February 2017).

Upcoming meetings or events

(Dot points, e.g. meetings, conferences of relevance, visits)

- WGClimate chair participation to WDAC #5 in Asheville (4-8 Apr 2016) has been cancelled (ESA administration...). WGClimate will be represented by Vice-Chair.
- Participation to the DLR Conference on Climate Change instead.

Other highlights, activities, actions, projects, collaborations

(Dot points, e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

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Attachments

(e.g. pictures, figures, graphs, links – for use in overall CEOS reporting and as website resources etc.)



WGClimate #6 – CNES – Paris – 7-9 March 2016.

CEOS SEC 210 Report – March 2016

Entity: WGISS (Working Group on Information System and Services)

Prepared By: Andrew Mitchell – Chair (NASA) / Mirko Albani Vice Chair (ESA)

Updates on issues raised during the last CEOS SEC teleconference

- None

Issues requiring discussion/decision during current CEOS SEC teleconference

- None

Other highlights, activities, actions, projects, collaborations (for reference only)

(Dot points, e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

WGISS-41 will be hosted by GA and CSIRO on March 14-18 in Canberra, Australia. WGISS will have joint sessions with WGCV during this week. One key WGISS topic at the March meeting will be the FAD (Future Access of Data) which was formed to study future architectures for data access and data cube technologies. (<http://ceos.org/meetings/wgiss-41/>)

- **The WGISS Future Architecture of Data (FAD) group** is working on developing a high level notional architecture representing satellite acquisition, through data processing, data cube and analysis to application.
- WGISS is reviewing GEO's "**Towards GCI User Requirements**" document to provide comments to the GEO Secretariat. The document provides the background and current status of GCI and reflects how we envision the evolution of the GCI functions and its future developments
- The **CWIC Annual Meeting** was held February 9th and 10th in Maryland, US. Outcomes of the meeting included requirements gathering for a new CWIC client and a decision made on the use of persistent and unique identifiers to track science records in CWIC.
- The **Glossary of Terms** developed by the WGISS Data Stewardship Interest Group is in final review. It has been updated with the comments received in the last months and will be formally issued at the WGISS-41 meeting in Canberra.
- WGISS is planning a series of **technology related webinars**, with invited speakers who are expert in specific technology areas of interest. These webinars will be recorded and made available from the WGISS website.

Upcoming meetings or events (for reference only)

- WGISS/WGCV joint meeting - March 14th to the 18th – Canberra AU
 - WGISS 42nd meeting - September 19th to the 23rd – Frascati, IT
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Attachments

(e.g. pictures, figures, graphs, links – for use in overall CEOS reporting and as website resources etc.)

CEOS SEC 210 Report – March 2016

Entity: WGCapD

Prepared By: Jane Olwoch (SANSA) and Senthil Kumar (ISRO)

Updates on issues raised during the last CEOS SEC teleconference

None

Issues requiring discussion/decision during current CEOS SEC teleconference (Dot points)

None

Other highlights, activities, actions, projects, collaborations (for reference only)

New projects and opportunities

- SAR Training Workshops

WGCapD is happy to report and thank everyone for their support that helped acquire 20,000 Euros from the ESA Copernicus Office for the two workshops, one in Zambia and other in Gabon (date not yet fixed). WGCapD is also thankful of ESA, DLR, ISRO, NASA and SANSA to send trainers for these workshops. Each workshop will host 20 participants for 5 days. WGCapD is also compiling teaching material in order to see if at least one webinars in SAR can also be executed.

Upcoming meetings or events (for reference only)

Preparation for the WGCapD 5th Annual Meeting to be hosted by the CEOS Systems Engineering Office (SEO) in Hampton, Virginia, USA are progressing well and the meeting will take place from Wednesday, March 30, 2016 to Friday, April 1, 2016.

Attachments

None

CEOS SEC 210 Report – March 2016

Entity: WGCV

Prepared By: Albrecht von Bargaen (DLR) / Kurtis Thome (NASA)

Issues requiring discussion/decision during CEOS SEC teleconference

- none

Updates on issues raised during the last CEOS SEC teleconference

- none

Upcoming meetings or events

(Dot points, e.g. meetings, conferences of relevance, visits)

- CEOS WGCV plenary March 14-18, 2016
Preparations in coordination with Geoscience Australia and CSIRO and WGISS are ongoing
- CEOS WGCV Land Product Validation sub-group meeting during Living Planet Symposium (May 2016)

Other highlights, activities, actions, projects, collaborations

(Dot points, e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

- Agenda for WGCV plenary is now consolidated with emphasis to topical sessions
 - Special sessions considering Atmospheric and Land Surface remote sensing are included;
 - Other foci are with NMA and Future data access, Carbon Action items
 - Metrics for validation, calibration and performance characterization are under discussion
 - CEOS-WGCV is happy to welcome new members, attendance is higher than average
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Attachments

(e.g. pictures, figures, graphs, links – for use in overall CEOS reporting and as website resources etc.)

CEOS SEC 210 Report – March 2016

Entity: CEO Team

Prepared By: Jonathon Ross and Marie-Josée Bourassa

Updates on issues raised during the last CEOS SEC teleconference

(Dot points)

- **CEOS 2016-2018 Work Plan.** Version 0.5 was circulated on 23rd of February with a date for any feedback of 8th March. Minor feedback was received, and has been consolidated into Version 1.0 which has been transmitted for virtual endorsement consistent with the Guiding Documents.
 - **New SEC-210 action:** Update the generic Introduction to CEOS presentation to reflect endorsed work plan. Due SEC-211.
- **Carbon actions (refer 209-01).** Entities are reminded of the SIT-30 action to identify concrete 1-year action plans for the CEOS Carbon Strategy actions. Entities should work with Mark Dowell (EC/JRC) on this matter. No updates have been received.
- **Status of the COVERAGE initiative (refer 209-07).** Members of the CEOS delegation to the 2015 Blue Planet Symposium do recall it being presented as a CEOS-supported initiative. However, the precise mechanism by which COVERAGE officially became a CEOS-supported activity has not been identified. Further inquiries are underway.
- **GOOS Request for SIT-31 agenda item (refer 209-08).** GOOS submitted their proposal for a session at SIT-31 to the SIT Chair, CC to the Blue Planet Expert. The SIT Chair has followed-up the matter and will report at SEC-210 on the agreed course of action.
- **New activities to be considered for inclusion in the GEO 2017-2019 Work Programme.** On 20 Feb, GEOSEC (on behalf of the Programme Board) issued a call for proposals for “new Community Activities, GEO Initiatives and GEO Flagships”. CEO Team circulated to CEOS-SEC for consideration, with no proposals coming forward. SEC to consider whether wider consultation is appropriate before 14 April deadline.
- **UN Sustainable Development Goals.** CEOS contributed to the GEO effort to organize *Geospatial Information and Earth Observations: Supporting Official Statistics in Monitoring the SDGs* (Side event to the 47th Session of the Statistical Commission) held on March 7 in NYC. A 4-pager document was prepared to be distributed at the event. Efforts continue to prepare the implementation plan for GEO’s GI-18 Earth Observations in Service of the 2030 Agenda for Sustainable Development. Everyone welcome to attend the side meeting at SIT-31 to discuss CEOS’ role with SDGs.

Issues requiring discussion/decision during current CEOS SEC teleconference

(Dot points)

- **CEOS Experts.** The CEOS Chair has now written to all subject matter ‘experts’ clarifying their roles and responsibilities - primarily around work plan input, advising Leadership on emerging/topical issues in the domain, and monitoring CEOS engagement/progress in the domain generally. The list is:
 - Yves Crevier (CSA) – Polar
 - Paul Di Giacomo (NOAA) – Oceans and Blue Planet
 - Mark Dowell (EC/JRC) – Carbon
 - Woody Turner (NASA) and Martin Wegmann (DLR) – Biodiversity (noting Allison Leidner also on mailing list).
- **Mailing list enhancements.** Following feedback on existing mailing list structure, some lessons learnt from the recent Work Plan process, and the need to link in the leads of the Chair initiatives to SEC reporting/meetings, some improvements have been made to mailing lists. Brief summary:
 - **Ceos-sec:** Used to communicate with all those who attend and report to SEC meetings. Includes WG Chairs, and Ad-Hoc Teams leads/co-leads, Intended for sharing of information and coordination of SEC meetings. Approx 60 people.

- **Ceos-sec-members;** Addresses CEOS Leadership, including Chair, Troika, SIT Chair, CEO, SEO and permanent Secretariat members. Intended to facilitate coordination of Leadership position on issues. For example, this group represents those consulted in developing CEOS responses to the draft GEO Strategic Plans. Approx 25 people.
- **Ceos-experts:** Addresses the domain experts discussed above. Primarily to be used alongside ceos-wgs and ceos-constellations, particularly for messages relating to work plan input, requests for status updates, etc.
- **Ceos-adhoc:** No change to purpose, but updated now that co-leads for the Chair initiatives have been formally nominated.

Other highlights, activities, actions, projects, collaborations (for reference only)

(Dot points, e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

- **Website organigram.** Updated to reflect identified co-leads for the Ad-hoc Teams delivering on the 2016 Chair Initiatives.
- **Action items from 2016 CEOS-GEO Coordination Meeting.** The following action items were agreed at the 2016 CEOS-GEO Coordination Meeting and will be carried forward by the SIT Chair Team and CEO Team with GEOSEC:

1	To send ESA contact person for World Bank to Bob Samors	S. Briggs
2	To send a request to CEOS Chair to nominate a representative for the User Requirements Process Development task	G. Rum
3	To help identify partners are regional levels for the concept phase of DARMA. Ivan to meet Bob/Dominique to discuss the first steps.	D. Berod
4	CEOS-GEO tagups to have a recurring item to inform each other on activities with UN organisations.	CEOS CEO and GEO POC
5	CEOS and GEO POCs to liaise on regional pilot for DARMA when they discuss with World Bank.	G. Rum / I. Petiteville
6	CEOS-GEO to discuss collaboration around WIGOS to explore ways to strengthen their partnership. Meeting week of the symposium to be organised by GEO Sec. A particular attention to the the work of CEOS' future data architectures study and WGISS 'technology exploration' sub-group	A. Obregon / CEOS CEO
7	To present GEONET Cast short and mid term needs for WGCapD support at CapD March 2016 meeting	A. Mlisa
8	To encourage SANSA and other Africa members/ Associate to connect their systems with CWIC/FedEO.	CEOS CEO / WGISS Chair
9	CEOS to study the possibility to provide organisation level information (vs. mission level) on open data sharing.	CEOS SEO
10	To inform African agencies of GEO user requirements survey.	CEOS CEO
11	To provide a list of contacts (incl. biodiv) – and put in on web and review geo's list.	CEOS CEO
12	To explore potential to use GEOGLAM success as a lever to re-activate associates/members in beneficiary countries (e.g. Thailand).	CEOS Chair Team
13	To provide contacts for data validation and the Land Cover Strategy meeting May 23-24 2016 to A. Obregon	LSI-VC and WGCV Chairs
14	To find opportunities for system integration with CEOS Data Management System	R. Baeyens

15	To clarify the distinctions among GD03 and GD05 and 06.	O. Ochiai
16	To exchange all charts from meeting	Osamu / CEOS CEO

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- **Potential future members.** Face-to-face meetings with the UAE Space Agency and Mohammed bin Rashid Space Centre are planned for early June 2016 to confirm intentions for 2017 Plenary. No further correspondence to date. Kerry Sawyer provided very useful background relating to UAE agency engagement with the Charter. It has been noted that MBRSC, as an entity of the Dubai (not UAE) government, may not be eligible for CEOS membership but that UAE Space Agency may apply and sponsor MBRSC officers to attend meetings.

Upcoming meetings or events (for reference only)

(Dot points, e.g. meetings, conferences of relevance, visits)

Side meeting on Sustainable Development Goals at SIT-31.

Attachments

(e.g. pictures, figures, graphs, links – for use in overall CEOS reporting and as website resources etc.)

CEOS SEC 210 Report – March 2016

Entity: SIT Chair Team

Prepared By: SIT Chair Team/ESA

Updates on issues raised during the last CEOS SEC teleconference

(Dot points)

- SIT-31 3rd announcement and registration circulated on 23rd Feb Side meetings invited.
- Side meetings are Monday 18th Apr. SIT-31 is the Tuesday and Wednesday. GEOGLAM Ad-hoc WG may hold a meeting on the Thursday
- All registrations are required by 15th March 2016. PLEASE NOTE. All Principals encouraged to attend to help shape the next 2 years of SIT.
- <http://ceos.org/meetings/sit-31/>
- NOAA has confirmed on offer to serve as SIT Vice-Chair and subsequently Chair. A CEOS Plenary session is arranged for SIT-31 to confirm this.

Issues requiring discussion/decision during current CEOS SEC teleconference

(Dot points)

- **2nd GEO-UN Roundtable:** About 15 agencies attended the 2nd GEO-UN roundtable (as well as others including ICRC, ESPI and IOM). Presentations on possible common interests and summaries of what agencies do were given in the morning, with the afternoon sessions covering the presentation of three examples of ongoing partnerships (UNEP, Ramsar, WMO). The GEO ExCOM and Observers were represented (EC, AU, France, SF, plus CEOS and WMO). SDGs were clearly an underlying interest, as well as 'big data' and Data Cubes.
- **GEO Executive Committee Meeting (2-3 Feb, Geneva):** Day 1 focused on engagement strategy and private sector engagement. The emphasis of the engagement strategy is to be renewed with more substance and specific description of what is to be done. Attention will be given to specific issues and examples of what can be done in specific areas. There is no consensus on the way forward for private sector engagement. Opinions differ strongly, but a resolution will be sought before the next ExCOM meeting. A small task force has been established to address the issue (consisting of US, AU, FR, and probably also CEOS). The views of CEOS were appreciated as constructive and helpful. A Programme Board discussion was held on day 2, during which it was apparent that the ExCOM are relying heavily on the PB to manage the activities of GEO (including resource management, user identification, confirming the role of GEOSS, gap assessment etc.) There is clearly a strong mandate for the PB to go forward. A discussion on legal status was inconclusive, with more analysis required.
- SIT Chair proposes that SIT-31 has a strong focus on strategic discussions and directions for CEOS with considerably less time dedicated to the routine reporting. Draft agenda is with CEOS SEC for comments and SEC 210 offers the best opportunity to debate any issues and hear substantial suggestions for improvement.
- SIT Chair proposes to circulate the draft agenda to the CEOS community in the next few days.

Other highlights, activities, actions, projects, collaborations (for reference only)

(Dot points, e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

- All SIT Chair telecons with VCs and WGs were held as planned. Ten draft reports (out of twelve) have already been approved by the participants. All reports will be distributed by 10 March.
- The information gathered during the telecons will serve as an input to SIT-31. VCs and WGs are requested to provide a summary of their achievements, current activities and plans in 2-3 slides. From this material, a synthesis report will be presented by SIT Chair Team (Fellous) at SIT-31. Specific issues requiring SIT discussion and/or action will then be presented by the relevant group leads.

Upcoming meetings or events (for reference only)

(Dot points, e.g. meetings, conferences of relevance, visits)

- SIT-31, week of 18th April at ESA ESRIN
- SIT Technical Workshop, week of 12th September at St Anne's College, Oxford. CEOS attendees will be requested to register early for accommodation to meet the T&Cs required by the venue. Website coming soon.

Attachments

(e.g. pictures, figures, graphs, links – for use in overall CEOS reporting and as website resources etc.)

CEOS SEC 210 Report – March 2016

Entity: SEO

Prepared By: Brian Killough (NASA)

Issues requiring discussion/decision during CEOS SEC teleconference

- None

Updates on issues raised during the last CEOS SEC teleconference

- None

Upcoming meetings or events

- The SEO is hosting the next WGCapD Meeting in Hampton, Virginia on March 30 to April 1, 2016. For more details, contact Kim Holloway and/or the CEOS website.

Other highlights, activities, actions, projects, collaborations

(e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

- The SEO participated in the recent GFOI and SDCG-9 meeting in February. The SEO reported its progress on the development of the Data Cube architecture and its associated user interface tools. Future progress will depend on systematic provision of Analysis Ready Data (ARD), which was actively discussed at these meetings. In addition, the SEO explored future opportunities with Kenya and connecting the open source QGIS tool to the Data Cube.
- The SEO, GFOI Secretariat, and FAO agreed to develop plans for an end-to-end demonstration of the Data Cube architecture to support capacity building in a developing country as they build forest maps and carbon emission reports. A country will be selected by GFOI and FAO in the coming months and the details of the plan will be developed, including capacity building.

CEOS SEC 210 Report – March 2016

Entity: SDCG for GFOI

Prepared By: S. Ward (SDCG SEC)

Updates on issues raised during the last CEOS SEC teleconference

(Dot points)

- None.

Issues requiring discussion/decision during current CEOS SEC teleconference

(Dot points)

- Australian funding for SDCG Secretariat extended through to CEOS Plenary 2016. Beyond that SDCG SEC and SDCG agencies are exploring 'creative' solutions. There is a determination to maintain the capacity that has been instrumental in SDCG progress.
- Global Data Flows Study under preparation has implications far beyond forest monitoring and will be reported at SIT-31 in the GFOI slot.
- Initial meeting with LSI-VC was positive. Questions remain as to how LSI might evolve in relation to GFOI, GEOGLAM etc and where the capacity comes from for new activities. We are seeing only new work, not new resources. But positive engagement and willingness to explore.

Other highlights, activities, actions, projects, collaborations (for reference only)

(Dot points, e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

- GFOI Office is now operational at FAO, funded by Australia and Norway and staffed by Tom Harvey. The Office only has funding for a year. Evaluation process to support continued Australian and Norway funding past 2016 are underway and critical for continuity of GFOI capacity.
- The GNU donor bloc (Germany, Norway, UK) is growing stronger and with interest in GFOI.
- GFOI Plenary and Open Forum held 2 weeks ago, including SDCG-9 and an SDCG/LSI-VC meeting, 22nd-26th February 2016, ESA/ESRIN. Very productive and renewed positivity given: availability of MGD v2.0; strong space data component and data supply; positive FAO participation.
- GFOI Space Data Portal is available at: <http://www.gfoi.org/space-data/space-data-portal/>
- Updated SDCG 3-Year Work Plan under preparation, for release shortly.
- SEO's development of the SDMS and Data Cube proceeds with GFOI-related pilots being developed with/for Kenya and Colombia.
- Implementation of Element 1 (Global Acquisitions) strategy is ongoing with major contributions from Landsat and Sentinel-1A, and with Sentinel-2A coming online.

Upcoming meetings or events (for reference only)

(Dot points, e.g. meetings, conferences of relevance, visits)

- SDCG-10: September 2016, U.K. (7-9 Sep, Reading), with a briefing to UK Govt agencies on GFOI in London (maybe with GNU reps) on 6th Sep.
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Attachments

(e.g. pictures, figures, graphs, links – for use in overall CEOS reporting and as website resources etc.)

More information at <http://ceos.org/sdcg> and www.gfoi.org.

CEOS SEC 210 Report – March 2016

Entity: WSIST (Water Strategy Implementation Study Team)

Prepared By: Chu Ishida (JAXA)

Updates on issues raised during the last CEOS SEC teleconference

(Dot points)

- Search for a new leader of the extended WSIST continues

Issues requiring discussion/decision during current CEOS SEC teleconference

(Dot points)

- None

Other highlights, activities, actions, projects, collaborations (for reference only)

(Dot points, e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

- The 3rd WSIST Water Constellation FS telecon was held on Feb 18. JAXA's post –GPM study was reported covering precipitation radar and MWI. The precipitation radar study includes options of DPR2, small radar satellite constellation and geostationary PR.
- The 3rd WSIST telecon also discussed the FS report skeleton and volunteers to contribute writing.
- Brief discussion on synergistic observations of priority parameters (such as precipitation and soil moisture) and orbital planning was made and it was confirmed that these are key part of the study.
- Next telecon will be held in late March to Early April. Side event at SIT will be discussed.

(WSIST work plan)

Jan - Mar: Collection of data and information on requirements, existing/future capabilities, relevant CEOS missions

Apr - June : Assessment of observations for the priority parameters

Jul – Sep : Study on synergistic observations and architecture

Oct : Preparation of report

Nov : Report at Plenary

Upcoming meetings or events (for reference only)

(Dot points, e.g. meetings, conferences of relevance, visits)

- A WSIST side meeting at the SIT meeting is scheduled for 14:00-16:00 April 18.

Attachments

(e.g. pictures, figures, graphs, links – for use in overall CEOS reporting and as website resources etc.)

None

CEOS SEC 210 Report – March 2016

Entity: Future Data Access and Analysis Architectures Ad Hoc Team

Prepared By: Tom Cecere (USGS)

Updates on issues raised during the last CEOS SEC teleconference

(Dot points)

- No Issues to address from the previous SEC teleconference

Issues requiring discussion/decision during current CEOS SEC teleconference

(Dot points)

- No Issues for this SEC teleconference

Other highlights, activities, actions, projects, collaborations (for reference only)

(Dot points, e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

- A team meeting (via GoToMeeting) was held on March 7. Most lead authors have been identified and working to identify review teams for the various subsections of the intended report.
- Calibration and Validation of products such as Analysis Ready Data in a timely manner was identified as a major challenge to address

Upcoming meetings or events (for reference only)

(Dot points, e.g. meetings, conferences of relevance, visits)

- Next GoToMeeting will occur in late-March
- First defined face to face meeting will take place on April 18 in Frascati, associated with SIT-31

Attachments

(e.g. pictures, figures, graphs, links – for use in overall CEOS reporting and as website resources etc.)

CEOS SEC 210 Report – March 2016

Entity: Ad Hoc Team NMA (Non-meteorological Applications for Next Generation Geostationary Satellites)

Prepared By: Ian Grant (ABOM), Thomas Schroeder (CSIRO), Satya Kalluri (NOAA), Kenneth Holmlund (EUMETSAT) – Co-Leads

Updates on issues raised during the last CEOS SEC teleconference

(Dot points)

- None

Issues requiring discussion/decision during current CEOS SEC teleconference

(Dot points)

- None

Other highlights, activities, actions, projects, collaborations (for reference only)

(Dot points, e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

- AHT membership and co-leads confirmed: 37 members from 18 agencies
- Leads of report chapters have been agreed. Report structure is being refined.

Upcoming meetings or events (for reference only)

(Dot points, e.g. meetings, conferences of relevance, visits)

- Two team phone hook-ups held and planned to continue monthly
 - Presentation outlining NMA initiative and its calibration needs to WGCV Plenary and joint WGCV/WGISS Plenary, Canberra, 14-18 March 2016
 - NMA side meeting at SIT-31 on 18 April
 - NMA Workshop at CGMS Plenary in June being organised by Paul Counet (EUMETSAT)
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Attachments

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