

TYPE - IAIA • APRIL 3 • MONDAY
International CCMC-LWS Working Meeting



APRIL 3 • MONDAY

3:00pm – 4:15pm	I Information Architecture for Interactive Archives (IAIA) IAIA: Introduction on SPASE, IMPEX, and CCMC (chairs: Chiu, Justin) Archive 101 and the SPASE effort - Todd King IMPEX effort and IMPEX NG- Tarek Al-Ubaidi CCMC Metadata effort - Chiu Wiegand CCMC Metrics & Validation Framework - Justin Boblitt CDPP VO activities including SPASE - Mikel Indurain	Antigua (main building)
4:45pm – 6:00pm	I Information Architecture for Interactive Archives (IAIA) IAIA: Introduction on SPASE, IMPEX, and CCMC (chairs: Chiu, Justin) Topic: continue from the previous session	Antigua (main building)

APRIL 4 • TUESDAY

9:00am – 10:15am	I Information Architecture for Interactive Archives (IAIA) IAIA: Connecting different VXO and data center across the globe (chairs: Chiu, Justin) Heliophysics Application Programmer's Interface (HAPI) - Jon Vandegriff	Antigua (main building)
10:45am – 12:00pm	I Information Architecture for Interactive Archives (IAIA) IAIA: Connecting different VXO and data center across the globe (chair: chiu, justin) Getting IMPEX simulation data into VESPA - Tarek Al-Ubaidi IMPEX achievements : CDPP in-situ plasma data comparison to simulation - Mikel Indurain	Antigua (main building)
3:00pm – 4:15pm	I Information Architecture for Interactive Archives (IAIA) IAIA: Tools Demo&Discussion (chair: Asher, Chiu) Automated SPASE Metadata Generation for DSCOVER - William Rowland/Anna Milan Kameleon metadata application - Asher Pembroke TAP-Sheet - Tarek Al-Ubaidi A prototype to describe (with IMPEX DM) a CCMC simulation and how to access it via CDPP tools - Mikel Indurain The Transplanet RoR interface, its serialized/automatic IMPEX descriptions and how runs are accessed in tools (AMDA, 3DView, Topcat, Autoplot) - Mikel Indurain SPASE Metadata generator - Todd King CCMC Metadata Registry - Chiu Wiegand	Antigua (main building)
4:45pm – 6:00pm	I Information Architecture for Interactive Archives (IAIA) IAIA: Tools Demo&Discussion (chairs: Asher, Chiu) Topic: continue from the previous session	Antigua (main building)

APRIL 5 • WEDNESDAY

10:45am – 12:00pm	I Information Architecture for Interactive Archives (IAIA) IAIA: Post-Processing Tools/Discussion (chair: Asher) Interpolation of simulation data - Asher Pembroke	Antigua (main building)
3:00pm – 4:15pm	I Information Architecture for Interactive Archives (IAIA) IAIA: Coding/Hacking Session (chair: Asher/Rick)	Antigua (main building)
4:45pm – 6:00pm	I Information Architecture for Interactive Archives (IAIA) IAIA: Open Discussion with Other Teams/Lesson learned on using and implementing the data model (chairs: Chiu, Daniel, Darren, Todd) Lesson learned from CDPP: SPASE-IMPEX DM needed/envisioned evolutions - Mikel Indurain	Antigua (main building)

APRIL 6 • THURSDAY

10:45am – 12:00pm	I Information Architecture for Interactive Archives (IAIA) IAIA: Visualization Demo/Discussion (chairs: Darren, Lutz) Visualization with IDL Visualization with Plotly: Implementation of Interactive Visualization for DSCOVER - William Rowland/Lutz Rastaetter Kameleon Visualization - Asher Pembroke CCMC VR effort - Asher Pembroke	Antigua (main building)
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3:00pm – 4:15pm

I Information Architecture for Interactive Archives (IAIA)

Antigua (main building)

IAIA: Team Planning Session. chairs: Chiu, Daniel, Darren, Todd

4:45pm – 6:00pm

I Information Architecture for Interactive Archives (IAIA)

Antigua (main building)

IAIA: Open Discussion with Other Teams/Understanding the needs of other working teams (chairs: Todd, Chiu, Darren, Daniel)

- Can the current metadata model support other working teams on their validation effort?
 - How to describe event base outputs (ex: flare, SEP, CME arrival predictions)?
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