

EU-ESA Workshop on NEO Imminent Impactors Warning Coordination

Monday, 12 December 2022

Session #1: New developments and updates to I2 services: Presentations - Room H.I (14:15 - 16:00)

-Conveners: Juan L. Cano

time	[id] title	presenter
14:15	[2] Session #1 introduction	CANO, Juan L.
14:20	[3] Immediate near-misses and resonant returns	VALSECCHI, G.B.
14:40	[4] Improving the latencies in the NEO discovery process	VERES, P. PAYNE, M. SPOTO, F.
15:00	[5] The Scout short-arc orbit determination and hazard assessment system	FARNOCCHIA, D. CHESLEY, S.R. NAIDU, S.P. CHAMBERLAIN, A.B.
15:20	[6] Meerkat Asteroid Guard – ESA's imminent impactor warning service	FRÜHAUF, M. GIANOTTO, F. Mr CANO, Juan L. CONVERSI, L. FAGGIOLI, L. KOSCHNY, Detlef MICHELI, M. OLIVIERO, D.
15:40	[7] Improving the overall system efficiency from detection, through orbit determination and consolidation	BERNARDI, F. VALSECCHI, G.B. BERTOLUCCI, A.

Session #1: New developments and updates to I2 services: Presentations - Room H.I (16:15 - 16:35)

time	[id] title	presenter
16:15	[27] The NEOROCKS Rapid Response Experiment: lessons learned and future developments	DOTTO, E. TEAM, NEOROCKS

Session #1: New developments and updates to I2 services: Open discussion - Room H.I (17:00 - 18:00)

-Conveners: Juan L. Cano