


CORSO DI DOTTORATO IN SCIENZE DELLA TERRA
PH.D. COURSE IN EARTH SCIENCES

Program of Ph.D. defenses - XXXII series

February 19, 2020

	Candidate	Title of Ph.D. Thesis	Tutor/Co-Tutor
h. 9.00	Jacopo Nava	MINERALOGICAL COMPOSITION AND GEOLOGICAL FEATURES OF C-TYPE ASTEROIDS INFERRED FROM METEORITES AND SPACE MISSIONS DATA	Massironi/Fosco/ Palomba
h. 9.30	Marta Cosma	STRATAL PATTERNS AND SEDIMENTARY FACIES IN TIDAL POINT BARS	Ghinassi/D'Alpaos/ Mountney
h. 10.00	Marco Crivellaro	DECIPHERING THE POLYMETAMORPHIC HISTORY OF THE JUBRIQUE SEQUENCE (BETIC CORDILLERA, S SPAIN)	Cesare/Bartoli/ Acosta-Vigil
h. 10.30	Nico Dalla Libera	THE NATURAL BACKGROUND LEVEL (NBL) PROBLEM: A HYDROGEOCHEMICAL STUDY ON THE NATURAL OCCURRENCE OF ARSENIC LOCATED IN THE VENETO REGION (NE, ITALY)	Fabbri/Tateo/ Pedretti
h. 11.00		Break	
h. 11.15	Simone Papa	THE PSEUDOTACHYLITE-MYLONITE ASSOCIATION: AN INSIGHT INTO THE MECHANICS OF DEEP EARTHQUAKES	Pennacchioni/Menegon
h. 11.45	Simone Molinari	CHROMIUM AND ARSENIC REMOVAL FROM CONTAMINATED WATER: ENVIRONMENTAL APPLICATION OF MAGHEMITE NANOPARTICLES (SAMNS)	Salviulo/Vianello/ Carbone
h. 12.15	Jacopo Amalfitano	THE CENOMANIAN-TURONIAN ICHTHYOFAUNAS FROM THE SCAGLIA-TYPE SUCCESSION OF NORTHEASTERN ITALY	Giusberti/Carnevale/ Fornaciari
h. 12.45	Xia Li	FROM BEDROCK TO SEDIMENTS: INSIGHTS ON ROSS SEA ICE-FLOW DYNAMICS INFERRED FROM DETRITAL DATA	Zattin