

# ASTRID2 Projects in 2020

Project acronym	Project title	Surname	Home Institution	Country
ISA-20-101	Synchrotron Radiation	Wallace	Birkbeck College, University of London	UK
ISA-20-102	Thermal Melt SRCD	Wallace	Birkbeck College, University of London	UK
ISA-20-103	Probing the electronic band	Piquero-Zulaica	Physik-Department E20 (TUM)	Germany
ISA-20-104	The interaction of	Thomas	The University of Manchester	UK
ISA-20-105	Probing electron transport	Syres	University of Central Lancashire	UK
ISA-20-106	Titanium dioxide/water	Domenichini	ICB CNRS-UBFC	France
ISA-20-107	Amino Acid Asymmetry	Meierhenrich	Université Côte d'Azur	France
ISA-20-108	Conformational changes in	Kursula	University of Bergen	Norway
ISA-20-109	Structure of protein	Moreno	University of Granada	SPAIN
ISA-20-110	The electronic state	Mendes	CEFITEC, FCT, Universidade NOVA de Lisboa	Portugal
ISA-20-111	Surface Photoelectron	Whittlesea	Aberystwyth University	Wales
ISA-20-112	VUV photoabsorption	Dawes	The Open University	UK
ISA-20-113	Structural dynamics and	Pereira	Universidade NOVA de Lisboa	Portugal
ISA-20-114	Kinetics of folding of a	Tavares	Universidade NOVA de Lisboa	Portugal
ISA-20-115	The role of low-lying	Limao-Vieira	Universidade NOVA de Lisboa	Portugal
ISA-20-116	Following CD spectra of	Topin	Institut de Chimie de Nice	France
ISA-20-117	The stereochemistry of	Meinert	CNRS - Université Côte d'Azur (UCA)	France
ISA-20-118	VUV Photoabsorption	Ioppolo	School of Electronic Engineering and Compu	UK
ISA-20-119	Understanding the	Janes	School of Biological and Chemical Sciences (	UK
ISA-20-120	Photoemission	Wells	Norwegian University of Science and Techno	Norway
ISA-20-121	Interfacial chemistry and	Mínguez Bacho	Friedrich-Alexander University Erlangen-Nür	Germany
ISA-20-122	Electronic states and	Brady-Boyd	Aberystwyth University	UK
ISA-20-123	Atomically controlled	Silva	Universidade Nova de Lisboa	Portugal
ISA-20-124	Self-assembly of amyloid	Bortolini	Imperial College London	United Kingdom
ISA-20-125	PES and NEXAFS studies of	Liu	Linköping University	Sweden
ISA-20-126	Continuing the systematic	James	The Open University	UK
ISA-20-127	In-situ silk film formation –	Dicko	Lund University	Sweden
ISA-20-128	“Growth Modes and	Sanders	Central Laser Facility	U.K.

## ASTRID2 Projects in 2020

Project acronym	Project title	Surname	Home Institution	Country
ISA-20-129	Photochemistry in low	Elsaesser	Freie Universitat Berlin	Germany
ISA-20-130	Solution structural	Gyurcsik	University of Szeged	Hungary
ISA-20-131	Coordination ability of	Pantcheva	Sofia University, Faculty of Chemistry and Ph	Bulgaria
ISA-20-132	Bismuth Incorporation in III-	Timm	Lund University	Sweden
ISA-20-133	Preparation of graphene on	Røst	Norwegian University of Science and Techno	Norway
ISA-20-134	The spontelectric effect in	James	Open University, School of Physical Sciences	UK
ISA-20-135	The role of the DNAJC12 co-	Martinez	University of Bergen	Norway
ISA-20-1001	Chemical Environment	Dong	INANO, Aarhus University	Denmark
ISA-20-1002	ARPES on two-dimensional	Hofmann	IFA	Denmark
ISA-20-1003	XPS investigation of thin	Weststrate	Syngaschem BV	The Netherlands
ISA-20-1004	Stability and self-assembly	Chaabani	Department of Pharmacy, University of Cope	Denmark
ISA-20-1005	Influence of the location	Yesiltas	Technical University of Denmark	Denmark
ISA-20-1006	Investigating the	Yesiltas	Technical University of Denmark	Denmark
ISA-20-1007	CD and Anisotropy Spectral	Evans	Los Alamos National Laboratory	USA
ISA-20-1008	Structural characterization	Nedergaard Pedersen	Department of Engineering, Aarhus Universi	Denmark
ISA-20-1009	Commissioning of the	Miwa	Aarhus University	Denmark
ISA-20-1010	Exploring the electronic	Miwa	Aarhus University	Denmark
ISA-20-1011	Exploiting the mechanism	Luiz Lopes	University of Sao Paulo	Brazil
ISA-20-1012	Quantum Engineered	Pedersen	Department of Materials and Production, Aa	Denmark
ISA-20-1013	Molecular mechanisms of	Andreasen	Department of Biomedicine, Aarhus Univers	Denmark
ISA-20-1014	Applying advanced	Betzel	Institute of Biochemistry and Molecal Biolog	Germany
ISA-20-1015	Surface studies of Cs-	Lauritsen	iNANO, Aarhus University	Denmark
ISA-20-1016	Co-embedded C-N	Sun	Interdisciplinary Nanoscience Center, Aarhu	Denmark
ISA-20-1017	Epitaxial growth of single-	Vang Lauritsen	Interdisciplinary Nanoscience Center (iNANC	Denmark
ISA-20-1018	Investigation the melting of	Barman	UGC-DAE Consortium for Scientific Research	India
ISA-20-1019	Synthesizing PAH/MAONs	Sivaraman	Physical Research Laboratory	India
ISA-20-1020	In-situ crystallization of 2D	Canulescu	Technical University of Denmark	Denmark

## ASTRID2 Projects in 2020

Project acronym	Project title	Surname	Home Institution	Country
ISA-20-1021	Can Cyclometalated	Aldrich-Wright	Western Sydney University	Australia
ISA-20-1022	Effects of tungsta and	Wendt	Aarhus University	Denmark
ISA-20-1023	Reducibility of tungsta /	Wendt	Aarhus University	Denmark
ISA-20-1024	Oxidation State of	Xu	Aarhus University	Denmark
ISA-20-1025	Effect of magnetic field on	Dong	Aarhus University	Denmark
ISA-20-1026	Probing structural changes	Boesen	Interdisciplinary Nanoscience Center, Aarhus	Denmark