

@hupo_org
 @humanproteomeorg
 #HUPO2022
 @human-proteome-organization

Sunday, December 4, 2022

8:00 - 10:00	PCW01: Pre-Congress Workshop: Proteomic Studies Along the Lifespan	Xcaret
9:00 - 10:00	PCT01: Pre-Congress Training Course: Single Cell Proteomics Technology	Cozumel
10:00 - 12:00	PCW02: Pre-Congress Workshop: AMP® PD: Multi-omic Analysis Using FAIR Resource Developed to Accelerate the Development of Therapies for Parkinson's Disease	Xcaret
10:15 - 11:15	PCT02: Pre-Congress Training Course: Structural Proteomics	Cozumel
11:30 - 12:30	PCT03: Pre-Congress Training Course: Post-Translational Modification	Cozumel
13:00 - 14:00	PCW03: Pre-Congress Workshop: Standardization in MS-based Proteomics (Supported by Seer)	Xcaret
13:00 - 15:00	HPP Workshop	Coba
13:15 - 14:15	PCT04: Pre-Congress Training Course: Open Proteomics Data Science	Cozumel
14:00 - 15:00	Pre-Congress Networking Session for Asia Oceania Scientists	Xcaret
14:30 - 15:30	PCT05: Pre-Congress Training Course: Targeted MS Assay to Clinic	Cozumel
15:30 - 17:30	HUPO Council Meeting (By Invitation Only)	Gran Cancún 5
16:00 - 17:00	MS01: Mentoring Session 1: The Art of Job Hunting	Xcaret
17:45 - 20:00	PL01: Opening Plenary: Award Presentations	Cozumel
20:00 - 21:30	HUPO 2022 Welcome Reception (Supported by Nautilus Biotechnology)	Gran Cancún E

Refreshments Provided Registration Required

Registration Open: 07:00 – 20:00
Welcome Reception in Exhibition Hall: 20:00 – 21:30

Monday, December 5, 2022

8:00 - 9:00	ISS01: Spectronaut® 17: A Groundbreaking Increase in Identifications (Supported by Biognosys)	Gran Cancún 4
	ISS02: Advancing the Understanding of the Human Proteome and Immunopeptidome Using the Latest Mass Spectrometry Technology and PEAKS Software (Supported by Bioinformatics Solutions)	Gran Cancún 5
9:15 - 10:00	PL02: Plenary Session: Modeling Protein Structure	Cozumel
10:15 - 11:45	CS01: Marriage of Cryo-EM and Structural Proteomics	Gran Cancún 5
	CS02: Posttranslational Protein Modifications	Cozumel
	CS03: Clinical Proteomics	Gran Cancún 4
11:45 - 13:00	Poster Viewing Session 1 (PP01) with Presenters in Attendance	Gran Cancún E
13:15 - 14:15	ISS04: Toward Causality in Clinical Proteomics: Advantages and Challenges of Highly Specific Tools (Supported by Somalogic)	Gran Cancún 5
	ISS05: Increasing Sensitivity and Speed for the Detection of Immunopeptide Using the timsTOF Platform (Supported by Bruker)	Gran Cancún 4
	ISS06: Next Generation Pan-Cancer Blood Proteome Profiling Using Proximity Extension Assay (Supported by Olink Proteomics)	Cozumel
14:30 - 15:30	CS04: Proteogenomics Landscape in Biology and Diseases	Gran Cancún 5
	CS05: Glycomics and Glycoproteomics. Session supported by Intervenn Biosciences	Gran Cancún 4
	MS02: Mentoring Session 2: Imposter Syndrome: What Is It and How Do You Fight It?	Cozumel
	HEDI Initiative: Proteomics Industry and Investments	Xcaret
15:30 - 16:00	Break in Exhibit Hall	Gran Cancún E
16:00 - 17:00	CS06: Proteomics Beyond Mass Spectrometry: New Techniques for Protein ID and Quantification	Gran Cancún 5
	CS07: Top Down Proteomics in the Real World	Cozumel
	CS08: Assembling Immune Defences. Immunopeptidomics	Gran Cancún 4
	From Pathology to Precision Medicine: The Art of Translation	Xcaret
17:15 - 18:00	PL03: Plenary Session: The Virus Microenvironment	Cozumel
18:00 - 19:00	HUPO Strategic Planning Session	Cozumel
19:00 - 20:15	HUPO President's Reception (By Invitation Only, Supported by Biondesix)	Akumel Terrace
19:30 - 22:30	ECR Networking Hour	Offsite: Rooftop Aloft Hotel

Refreshments Provided Registration Required

Registration Open: 07:00 – 17:15
Exhibition Hall Open: 10:00 – 16:00
Bioinformatics Hub Open (Room Coba): 09:00 – 17:00

Tuesday, December 6, 2022

8:00 - 9:00	ISS07: Extraordinary Science: Harnessing Novel Workflows in the Pursuit of Advancing Life Science Research (Supported by SCIEX)	Gran Cancún 5
	ISS08: Next Generation of Absolute Protein Quantitation in Biological Matrixes using MRM; faster and higher multiplexed while robust and sensitive (Supported by Agilent)	Cozumel
	ISS09: Increasing Throughput in Proteomics With the High Speed and Highly Robust TimsTOF Platform (Supported by Bruker)	Gran Cancún 4
9:15 - 10:00	PL04: Plenary Session: Structural Proteomics	Cozumel
10:15 - 11:45	CS09: Dissecting Diseases Through Proteomics	Gran Cancún 5
	CS10: Illuminating the Organization of Proteins and Protein Complexes	Gran Cancún 4
	CS11: Technological Advancements in Proteomics	Cozumel
11:45 - 13:00	Poster Viewing Session 2 (PP02) with Presenters in Attendance	Gran Cancún E
13:15 - 14:15	Break in Exhibit Hall	
13:15 - 14:15	ISS10: Unleashing Single Molecule Proteomics at Scale (Supported by Nautilus Biotechnology)	Gran Cancún 4
	ISS11: Next Generation Proteomics: the future of plasma biomarker discovery with the Proteograph™ Product Suite (Supported by Seer)	Cozumel
	ISS12: Beyond ID - Why High Precision and Accuracy for Quantitative Proteomics is Needed for Biological Insights (Supported by Thermo Fisher)	Gran Cancún 5
14:30 - 15:30	CS12: Untangling Plasma Proteome for Precision Medicine	Gran Cancún 4
	CS13: Plants for Medicine, Fuel, Food and Oxygen	Gran Cancún 5
	CS14: The Human Proteome Grand Project	Cozumel
15:30 - 16:00	Break in Exhibit Hall	Gran Cancún E
16:00 - 17:00	CS15: Metaproteomics for Propelling the Characterization of Microbiomes	Gran Cancún 5
	CS16: Elucidating Mechanisms of Pathogenic Infections Using Proteomics	Gran Cancún 4
	MS03: Mentoring Session 3: Exploring Non-academic Career Pathways	Xcaret
17:15 - 18:00	PL05: Plenary Session: Imaging Proteins in Tissues	Cozumel
18:15 - 19:15	ISS13: Recent Advances in Glycoproteomics (Supported by Intervenn Biosciences)	Gran Cancún 4
18:15 - 19:15	ISS14: The Proteomics of Aging: Drug Discovery (Supported by Maxwell Biosciences)	Gran Cancún 5
19:30 - 23:00	HUPO Night Gala 2022	Terraza Akumel + Cozumel

Refreshments Provided Registration Required

Registration Open: 07:45 – 17:15
Exhibition Hall Open: 10:00 – 16:00
Bioinformatics Hub Open (Room Coba): 09:00 – 17:00

Wednesday, December 7, 2022

8:00 - 9:00	ISS15: En Route to Confident Results - One Plate Sample Preparation of Proteins from Complex Biological Matrixes (Supported by Covaris)	Gran Cancún 5
9:15 - 10:00	PL06: Plenary Session: ECR Manuscript Competition	Cozumel
10:15 - 11:45	CS17: Computational Proteomics	Cozumel
	CS18: Seeing Proteins in Single Cell	Gran Cancún 5
	CS19: Proteomics Technologies in Drug Development Processes	Gran Cancún 5
11:45 - 13:00	Poster Viewing Session 3 (PP03) with Presenters in Attendance	Gran Cancún E
13:15 - 14:15	Break in Exhibit Hall	
	ISS18: Single Cell Proteomics for Biological Insights – Going beyond one cell at a time for high throughput with no compromise (Supported by Thermo Fisher)	Gran Cancún 5
14:30 - 15:30	CS20: Fighting COVID-19 Through Proteomics	Gran Cancún 4
	CS21: Data to Knowledge: Computational Approaches to Translate Large Datasets into Biological Knowledge	Cozumel
	CS22: 3min Thesis Competition	Gran Cancún 5
15:30 - 16:00	Break in Exhibit Hall	Gran Cancún E
16:00 - 16:30	HUPO General Assembly of Members (GAM)	Cozumel
16:30 - 18:30	PL07: HUPO Award Ceremony & Closing Plenary Session	Cozumel
19:30 - 21:00	The Proteomic Navigator of the Human Body (π-HuB) Project Workshop	Xcaret

Registration Open: 07:45 – 16:30
Exhibition Hall Open: 10:00 – 16:00
Bioinformatics Hub Open (Room Coba): 09:00 – 16:00

Thursday, December 8, 2022

HPP Day @HUPO 2022 Cancun

8:00 - 9:30	HPP01: The Human Proteome Grand Project	Xcaret
9:30 - 12:30	HPP02: Functional Prospective from B/D HPP	Xcaret
12:30 - 13:30	Lunch Break	Xcaret
13:30 - 15:00	HPP03: Introduction to New Initiatives	Xcaret

Refreshments Provided Registration Required