Monday, 21 August

09:00

OP - Opening Ceremony
Amphi Bordeaux

09:30

Plenary lecture
Amphi Bordeaux

10:30

Coffee break
Exhibition area

11:00

TS01 - Technical session 01: Commission E2 - Energy management
Amphi Bordeaux

TS02 - Technical session 02: Commission B2 - Environmental and societal footprint
Amphi Havane

TS03 - Technical session 03: Commission C2 - Freezing, chilling, superchilling
Room 341

TS04 - Technical session 04: Commission B1 - Boiling
Room 342A

TS05 - Technical session 05: Commission D1 - Operational parameters
Room 342B

TS06 - Technical session 06: Commission E1 - Systems and applications
Room 351

SPM1 - Special meeting 1 (Commissions B2-E2) - Empowering Women in Cooling and Refrigeration: The Role of Women in Sustainable Cooling in different World regions
Room 352A

TS07 - Technical session 07: Commission B2 - CO2
Room 352B

12:40

Lunch break
Exhibition area

14:10

PO1 - Poster session 1
Poster Exhibit

15:40

Coffee break
Exhibition area

16:10

TS08 - Technical session 08: Commission E2 - CO2
Amphi Bordeaux

TS09 - Technical session 09: Commission B2 - Heat exchangers
Amphi Havane

TS10 - Technical session 10: Commission C2 - GHG emissions of cold chain
Room 341

TS11 - Technical session 11: Commission B1 - Components, systems
Room 342A

TS12 - Technical session 12: Commission D2 - Logistics, deliveries
Room 342B

TS13 - Technical session 13: Commission E2 - Control and operation
Room 351

WS02 - Workshop 02 (Commissions A1-B2-E2) - Heating & cooling
Room 352A

TS14 - Technical session 14: Commission B2 - Solid state refrigeration
Room 352B

18:00

A1+A2+C1 Commissions Meeting
Room 341

B1 Commission Meeting
Room 342A

D1 Commission Meeting
Room 342B

E1 Commission Meeting
Room 351

Working group Refrigeration Safety
Room 352A

Tuesday, 22 August

08:00

03:30-09:30 Technical visit 1 - RUNGIS
Technical visits

08:20

TS15 - Technical session 15: Commission E2 - Large scale heat pumps, district heating
Amphi Bordeaux

TS16 - Technical session 16: Commission B2 - Ejectors
Amphi Havane

TS17 - Technical session 17: Commission C2 - Temperature & thermal properties for food engineering
Room 341

TS18 - Technical session 18: Commission B1 - Heat exchangers
Room 342A

TS19 - Technical session 19: Commission D1 - Operational parameters | Energy efficiency
Room 342B

TS20 - Technical session 20: Commission E2 - Refrigerants and refrigerant mixtures
Room 351

W03 - Workshop 03 (Commissions B1-B2-E2) - Use of Hydrocarbons in Refrigeration and Heat Pumps - In Memory of Prof. E. Granryd and Prof. J.M. Corberan
Room 352A

Continued from **Tuesday, 22 August**

TS21 - Technical session 21: Commission E1 - Optimal design & control
Room 352B

10:00

Coffee break
Exhibition area

10:30

TS22 - Technical session 22: Commission E2 - Geothermal heat pumps | Solid state heat pumps
Amphi Bordeaux

TS23 - Technical session 23: Commission B2 - Ice & frost
Amphi Havane

TS24 - Technical session 24: Commission E1 - Refrigerants, equipments
Room 341

TS25 - Technical session 25: Commission B1 - Condensation | PCM & slurries
Room 342A

TS26 - Technical session 26: Commission D2 - Insulation & insulants
Room 342B

TS27 - Technical session 27: Commission E2 - Thermal storage
Room 351

W04 - Workshop 04 | OLIVO - Cryogenic solutions : Alternatives for refrigerated transport answering towards the environmental challenges
Room 352A

TS28 - Technical session 28: Commission B1 - Thermophysical properties
Room 352B

11:45

W05 - Workshop 05 (Commission C1) - Working group "Whole-body cryotherapy/cryostimulation"
Room 352A

12:30

Lunch break
Exhibition area

13:50

TS29 - Technical session 29: Commission E2 - Large temperature lift heat pumps
Amphi Bordeaux

TS30 - Technical session 30: Commission B2 - CO2
Amphi Havane

TS31 - Technical session 31: Commission E1 - Energy efficiency
Room 341

TS32 - Technical session 32: Commission B1 - Sorption phenomena : components and systems
Room 342A

TS33 - Technical session 33: Commission A1 - Cryogenics & cryoengineering
Room 342B

TS34 - Technical session 34: Commission E2 - High temperature heat pumps
Room 351

W06 - Workshop 06 | DANFOSS - Decarbonization of heating: Finding the sweet spot
Room 352A

TS35 - Technical session 35: Commission B2 - Refrigerants & refrigerant mixtures
Room 352B

15:10

PO2 - Poster session 2
Poster Exhibit

16:00

Coffee break
Exhibition area

16:30

TS36 - Technical session 36: Commission E2 - Heat exchangers
Amphi Bordeaux

TS37 - Technical session 37: Commission B2 - Simulation & modeling
Amphi Havane

TS38 - Technical session 38: Commission C2 - Cold chain & food
Room 341

TS39 - Technical session 39: Commission B1 - Components, systems
Room 342A

TS40 - Technical session 40: Commission A2 - Liquefaction and LNG
Room 342B

TS41 - Technical session 41: Commission B1 - Two phase flows and phenomena
Room 351

W07 - Workhop 07 | AFF (Commission E1) - CLIM'ECO an energy saving program for air conditioning users
Room 352A

TS42 - Technical session 42: Commission B2 - Fault detection & safety | Compressors and components
Room 352B

17:45

W08 - Workshop 08 (Commission B1) - Slurry and PCM for refrigeration and air conditioning
Room 352A

18:40

C2 Commissions Meeting
Room 341

B2 Commissions Meeting
Room 342A

D2 Commissions Meeting
Room 342B

E2 Commissions Meeting
Room 351

Continued from **Tuesday, 22 August**

Training on Clean cooling and heating solutions
Room 352A

Wednesday, 23 August

08:20

TS43 - Technical session 43: Commission E2 - CO2
Amphi Bordeaux

TS44 - Technical session 44: Commission B2 - Control and automation
Amphi Havane

TS45 - Technical session 45: Commission E1 - Dehumidification, desiccant systems
Room 341

TS46 - Technical session 46: Commission B1 - Fundamental of heat transfer and applications
Room 342A

TS47 - Technical session 47: Commission A2 - Separation, gases
Room 342B

TS48 - Technical session 48: Commission E2 - Refrigerants and refrigerant mixtures
Room 351

W09 - Workshop 09 (Commissions C1-D1-D2) - Decarbonisation of Industrial Refrigeration - "Industrial and Commercial refrigeration – Why is it hard to decarbonise and how can we learn from each other"
Room 352A

TS49 - Technical session 49: Commission B2 - Sorption systems : equipments
Room 352B

09:15

W10 - Workshop 10 (Commission C2) - Condensate water from cold-chain agricultural storage can be reused onsite for indoor growing of high-value crops
Room 352A

10:00

Coffee break
Exhibition area

10:30

TS50 - Technical session 50: Commission E2 - Heat recovery
Amphi Bordeaux

TS51 - Technical session 51: Commission B2 - CO2 | Ejectors
Amphi Havane

TS52 - Technical session 52: Commission C2 - Cold storage
Room 341

TS53 - Technical session 53: Commission B1 - Thermophysical properties
Room 342A

TS54 - Technical session 54: Commission D2 - Refrigerants, equipments
Room 342B

TS55 - Technical session 55: Commission B1 - Two phase flows and phenomena
Room 351

W11 - Workshop 11 | WAGNER FIRE SAFETY - Fire protection in refrigerated warehouses
Room 352A

TS56 - Technical session 56: Commission E1 - Optimal design & control | Systems and applications
Room 352B

11:45

W12 - Workshop 12 (Commission E1) - Joint workshop and working group meeting: Demand-oriented Non-uniform Indoor Environments
Room 352A

12:30

Lunch break
Exhibition area

13:00

Technical visit 2 - CEMAFROID
Technical visits

13:50

PO3 - Poster Session 3
Poster Exhibit

15:20

Coffee break
Exhibition area

15:50

TS57 - Technical session 57: Commission E2 - Energy management | Heat recovery
Amphi Bordeaux

TS58 - Technical session 58: Commission B2 - Fault detection & safety
Amphi Havane

TS59 - Technical session 59: Commission C1- Cryobiology, cryomedicine
Room 341

TS60 - Technical session 60: Commission B1 - Sorption phenomena : components and systems
Room 342A

TS61 - Technical session 61: Commission D2 - Performance assessment
Room 342B

W13 - Workshop 13 (Commissions B2-E1-E2) - Business Opportunities From Accelerated HFC Phase Down
Room 352A

TS62 - Technical session 62: Commission E1 - Dehumidification, desiccant systems
Room 352B

17:15

SIM - Session In Memoriam
Room 351

Continued from **Wednesday, 23 August**

17:30

SN - Student Networking
Room 351

Thursday, 24 August

08:20

TS63 - Technical session 63: Commission E2 - CO2
Amphi Bordeaux

TS64 - Technical session 64: Commission B2 - System scale analysis
Amphi Havane

TS65 - Technical session 65: Commission B1 - Heat exchangers | Heat pumps
Room 341

TS66 - Technical session 66: Commission B1 - PCM & slurries
Room 342A

TS67 - Technical session 67: Commission A1 - Cryogenics & cryoengineering
Room 342B

TS68 - Technical session 68: Commission E2 - Hot water production (domestic or other)
Room 351

TS69 - Technical session 69: Commission E1 - Energy efficiency | Systems and applications
Room 352B

09:00

Technical visit 3 - LA SAMARITAINE
Technical visits

09:15

W14 - Workshop 14 (Commisions B2-D1-D2-E1-E2) - The 2022 UNEP Refrigeration Technical Options Committee (RTOC) Assessment Report under the Montreal Protocol and the Activities to be developed for the 2026 Assessment Report
Room 352A

10:00

Coffee break
Exhibition area

10:30

TS70 - Technical session 70: Commission E2 - High temperature heat pumps
Amphi Bordeaux

TS71 - Technical session 71: Commission B2 - Energy efficiency
Amphi Havane

TS72 - Technical session 72: Commission C2 - Freezing, chilling, superchilling
Room 341

TS73 - Technical session 73: Commission B1 - Thermophysical properties
Room 342A

TS74 - Technical session 74: Commission A2 - Hydrogen
Room 342B

TS75 - Technical session 75: Commission B2 - Compressors and components | Improved or alternative cycles
Room 351

W15 - Workshop 15 (Commissions B2-D2) - IIR Working Group on Cold Chain in Hot Countries: Emphasis on Knowledge Transfer and Capacity Building
Room 352A

TS76 - Technical session 76: Commission E1 - Refrigerants, equipments
Room 352B

11:45

W16 - Workshop 16 (Commissions B2-C2-D1-D2) - Data and Models to quantify CO2 emissions in Cold chain and Food Systems
Room 352A

12:30

Lunch break
Exhibition area

13:50

TS77 - Technical session 77: Commission E2 - Sorption, hybrid cycles
Amphi Bordeaux

TS78 - Technical session 78: Commission B2 - Refrigerants & refrigerant mixtures
Amphi Havane

TS79 - Technical session 79: Commission C1 - Cryobiology, cryomedicine
Room 341

TS80 - Technical session 80: Commission B1 - Solid state refrigeration
Room 342A

TS81 - Technical session 81: Commission D2 - Refrigerants, equipments
Room 342B

TS82 - Technical session 82: Commission E2 - Performance assessment
Room 351

W17 - Workshop 17 (Commissions B2-E1) - Memorial session for Prof. Pega Hrnjak
Room 352A

TS83 - Technical session 83: Commission B2 - Energy efficiency
Room 352B

15:10

PO4 - Poster session 4
Poster Exhibit

16:00

Coffee break
Exhibition area

16:30

TS84 - Technical session 84: Commission E2 - Heat recovery
Amphi Bordeaux

Continued from **Thursday, 24 August**

TS85 - Technical session 85: Commission B2 - Improved or alternative cycles | Solid state refrigeration
Amphi Havane

TS86 - Technical session 86: Commission E1 - Systems and applications
Room 341

TS87 - Technical session 87: Commission B1 - Boiling
Room 342A

TS88 - Technical session 88: Commission D1 - Refrigerants, equipments
Room 342B

TS89 - Technical session 89: Commission E2 - Air source heat pumps
Room 351

W18 - Workshop 18 (Commissions E1-E2) - Data science and Artificial Intelligence for Heat Pumps and Refrigeration systems
Room 352A

TS90 - Technical session 90: Commission B1 - Two phase flows and phenomena | Condensation
Room 352B

17:45

W19 - Workshop 19 (Commissions B1-E2) - Heat pumps
Room 352A

Friday, 25 August

08:30

TS91 - Technical session 91: Commission E2 - Compressors
Amphi Bordeaux

TS92 - Technical session 92: Commission B2 - Thermal storage
Amphi Havane

TS93 - Technical session 93: Commission E1 - Energy efficiency | Systems and applications
Room 341

TS94 - Technical session 94: Commission B1 - Components, systems
Room 342A

TS95 - Technical session 95: Commission D2 - Insulation & insulants | Performance assessment
Room 342B

W20 - Workshop 20 (Commissions B1-E1-E2) - Dehumidification in Air Conditioning
Room 352A

09:50

Coffee break
Exhibition area

10:20

TS96 - Technical session 96: Commission E2 - Refrigerant charge assesment or reduction
Amphi Bordeaux

TS97 - Technical session 97: Commission B2 - Energy efficiency
Amphi Havane

TS98 - Technical session 98: Commission E2 - Sorption, hybrid cycles
Room 341

TS99 - Technical session 99: Commission D1 - Airflows in storage spaces
Room 342B

W21 - Workshop 21 (Commissions B1-E1-E2) - Environmental and Performance Aspects of Low GWP Refrigerants for Heat Pump Applications
Room 352A

11:45

CC - Closing Ceremony
Amphi Bordeaux