

★Annex66, Annex68, Annex69 は、2015 年度より日本委員会がスタートする見込みです。(まだ、IBEC 内に設置していません。)

■活動中

- No.69 Strategy and Practice of Adaptive Thermal Comfort in Low Energy Buildings
- No.68 Design and Operational Strategies for Low Energy and High IEQ Buildings
- No.67 Energy Flexible Buildings
- No.66 Definition and Simulation of Occupant Behavior in Buildings
- No.65 Long-Term Performance of Super-Insulation in Building Components & Systems
- No.64 Optimized Performance of Community Energy Supply Systems with Exergy Principles
- No.63 Implementation of Energy Strategies in Communities
- No.62 Ventilative Cooling
- No.61 Development & Demonstration of Financial & Technical Concepts for Deep Energy Retrofits of Government/Public Buildings & Building Clusters
- No.60 New Generation Computational Tools for Building& Community Energy Systems Based on the Modelica & Functional Mockup Interface Standards
- No.59 High Temperature Cooling and Low Temperature Heating in Buildings
- No.58 Reliable Building Energy Performance Characterisation Based on Full Scale Dynamic Measurements
- No.57 Evaluation of Embodied Energy and CO₂ Emissions for Building Construction
- No.56 Cost-Effective Energy and CO₂ Emission Optimization in Building Renovation
- No.55 Reliability of Energy Efficient Building Retrofitting - Probability Assessment of Performance and Cost
- No.54 Integration of Micro-generation and Related Energy Technologies in Buildings
- No.05 Air Infiltration and Ventilation Centre

■活動終了

- No.53 Total Energy Use in Buildings: Analysis and Evaluation Methods
- No.52 Towards Net Zero Energy Solar Buildings (NZEBS)
- No.51 Energy Efficient Communities
- No.50 Prefabricated Systems for Low Energy Renovation of Residential Buildings
- No.49 Low Exergy Systems for High Performance Buildings and Communities
- No.48 Heat Pumping and Reversible Air Conditioning
- No.47 Cost Effective Commissioning of Existing and Low Energy Buildings
- No.46 Holistic Assessment Tool-kit on Energy Efficient Retrofit Measures for Government Buildings (EnERGo)
- No.45 Energy-Efficient Future Electric Lighting for Buildings
- No.44 Integrating Environmentally Responsive Elements in Buildings
- No.43 Testing and Validation of Building Energy Simulation Tools

- No.42 The Simulation of Building-Integrated Fuel Cell and Other Cogeneration Systems (COGEN-SIM)
- No.41 Whole Building Heat, Air and Moisture Response (MOIST-EN)
- No.40 Commissioning of Building HVAC Systems for Improved Energy Performance
- No.39 High Performance Thermal Insulation (HiPTI)
- No.38 Solar Sustainable Housing
- No.37 Low Exergy Systems for Heating and Cooling
- 36WG Retrofitting in Educational Buildings - Energy Concept Adviser for Technical Retrofit Measures - Extension Working Group
- No.36 Retrofitting in Educational Buildings - Energy Concept Adviser for Technical Retrofit Measures
- No.35 Control Strategies for Hybrid Ventilation in New and Retrofitted Office Buildings (HybVent)
- No.34 Computer-Aided Evaluation of HVAC System Performance
- No.33 Advanced Local Energy Planning
- No.32 Integral Building Envelope Performance Assessment
- No.31 Energy Related Environmental Impact of Buildings
- WG Working Group on Indicators of Energy Efficiency in Cold Climate Buildings
- No.30 Bringing Simulation to Application
- No.29 Daylight in Buildings
- No.28 Low Energy Cooling Systems
- No.27 Evaluation and Demonstration of Domestic Ventilation Systems
- No.26 Energy Efficient Ventilation of Large Enclosures
- No.25 Real Time HEVAC Simulation
- No.24 Heat, Air and Moisture Transport in Insulated Envelope Parts
- No.23 Multizone Air Flow Modelling
- No.22 Energy Efficient Communities
- No.21 Environmental Performance of Buildings
- No.20 Air Flow Patterns within Buildings
- No.19 Low Slope Roof Systems
- No.18 Demand Controlled Ventilating Systems
- No.17 Building Energy Management Systems - Evaluation and Emulation Techniques
- No.16 Building Energy Management Systems - User Interfaces and System Integration
- No.15 Energy Efficiency in Schools
- 15WG Working Group on Energy Efficiency in Educational Buildings
- No.14 Condensation and Energy
- No.13 Energy Management in Hospitals
- No.12 Windows and Fenestration
- No.11 Energy Auditing
- No.10 Building HEVAC Systems Simulation
- No.9 Minimum Ventilation Rates
- No.8 Inhabitant Behaviour with Regard to Ventilation
- No.7 Local Government Energy Planning
- No.6 Energy Systems and Design of Communities
- No.4 Glasgow Commercial Building Monitoring
- No.3 Energy Conservation in Residential Buildings

No.2 Ekistics and Advanced Community Energy Systems

No.1 Load Energy Determination of Buildings