

The 2nd Asian Conference on Civil, Material and Environmental Sciences –ACCMES'2013
Osaka, Japan
Nov 7–9, 2013

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Sponsored by: Higher Education Forum

The 2nd ACCMES'2013, is aimed at presenting current research being carried out in that area.

“Call for Paper”

Asian Conference on Civil, Material and Environmental Sciences (ACCMES'2013) aimed at presenting current research being carried out in that area and scheduled to be held November 7–9, 2013. The idea of the conference is for the scientists, scholars, engineers and students from the Universities all around the world and the industry to present ongoing research activities, and hence to foster research relations between the Universities and the industry. This conference provides opportunities for the delegates to exchange new ideas and application experiences face to face, to establish business or research relations and to find global partners for future collaboration.

“Important Dates”

Deadline of Abstract / Full Paper submission: Aug 20th, 2013
Notification of Acceptance from September 10, 2013

“Civil Engineering”

Computer applications an information technology
Construction management
Education in civil engineering
Engineering management
Engineering material
Engineering mechanic
Environmental engineering
Geotechnical engineering
Geographical information system (GIS)
Geomatic engineering
Highway / Transportation / Traffic engineering
Hydraulic and hydrology engineering
Infrastructure engineering
Natural hazards management and risk
Occupational safety and health in civil engineering
Remote sensing
Structural engineering
Sustainable development
Urban Engineering
Waste water engineering

Water resources engineering
Other topics related to civil engineering

"Material Engineering"

Materials behavior

Casting and solidification

Powder metallurgy and ceramic forming

Surface, subsurface, and interface phenomena

Coatings and surface engineering

Composite materials

Materials forming

Machining

Nanomaterials and nanomanufacturing

Biomedical manufacturing

Environmentally sustainable manufacturing processes and systems

Manufacturing process planning and scheduling

Meso/micro manufacturing equipment and processes

Modeling, analysis, and simulation of manufacturing processes

Computer-aided design, manufacturing, and engineering

Semiconductor materials manufacturing

Laser based manufacturing

Precision molding processes

Joining processes

Rapid manufacturing technologies

Nontraditional manufacturing

Nanofabrication, nanometrology and applications

Metrology and measurement

"Environmental Sciences"

Meteorology

Hydrology

Geophysics

Atmospheric physics

Physical oceanography

Global environmental change and ecosystems management

Climate and climatic changes

Global warming

Ozone layer depletion

Carbon capture and storage

Biofuels

Integrated ecosystems management

Satellite applications in the environment

Environmental restoration and ecological engineering

Habitat reconstruction

Biodiversity conservation

Deforestation

Wetlands
Landscape degradation and restoration
Ground water remediation
Soil decontamination
Eco-technology
Bio-engineering
Environmental sustainability
Resource management
Life cycle analysis
Environmental systems approach
Renewable sources of energy-energy savings
Clean technologies
Sustainable cities
Health and the Environment
Health related organisms
Hazardous substances and detection techniques
Biodegradation of hazardous substances
Toxicity assessment and epidemiological studies
Quality guidelines, environmental regulation and monitoring
Indoor air pollution
Water resources and river basin management
Regulatory practice, water quality objectives standard setting, water quality classification
Public participation
Economic instruments
Modelling and decision support tools