

2024 丝绸之路绿色冶金与新材料国际产学研用 合作会议第一轮通知

2024 Silk Road International Conference on Green Metallurgy and New Materials
International Field, Education, Research and Application
Green Metallurgy and New Materials
2024.09.19-09.21

/ Conference Introduction

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In the modern metallurgical and materials field, green metallurgy, ceramic, composite materials and traditional materials manufacturing, and the green energy and clean energy fields, the 2024 Silk Road International Conference on Green Metallurgy and New Materials

Indonesia, Education, Research and Application of Good Management and Non-Material Incentives to be held in Bali, Indonesia from September 19 to 21, 2024. The 2024 Silk Road International Conference on the Cooperation and Integration of Indonesia, Education, Research and Application in the theme of "Good Management and Non-material", will focus on the demand, social and economic development and scientific and technological innovation in the era of digitalization, the role of academia, the role of the state in the development of the digital economy, and the role of academia and digital technology in building a strong and resilient digital economy and digital society. We will welcome all members of the field to attend and share their experiences in the "Bali Road" management and development.

/ Conference Date

2024 9 19 -21

Conference Date: September 19-21, 2024

/ Conference Location

Indonesia University of Science & Technology, Bali, Indonesia

/ Conference Topics

Theme: Geology and Mineral

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Section 1: Radioactive geological processes and their impact on the environment

Introduction: The Earth's crust is a dynamic system, characterized by high energy processes, large-scale tectonic movements, and local-scale geological events. This section discusses the geological processes and their impact on the environment. The main objective of this

chapter is to: (1) Discuss the geological processes and their impact on the environment; (2) Discuss the geological processes and their impact on the environment; (3) Discuss the geological processes and their impact on the environment; (4) Discuss the geological processes and their impact on the environment. The following are the main objectives of this

a d c e a i f f i e e c h l g i e i a e e a h e a c i a d
a l i c a i a h m e a d a b a d , a d c i b e i d m a d e g h
h e c c i f " a e e a h b a e " .

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Se i 2: Efficie ili a i f a egic e ce a d f i e
e c h l g i e

I d c i : S a e g i c e ce l a a c c i a l l e i h e
a i a l e c m , a i a l d e f e e a d m i l i a i d , a d
a e g i c e m e g i g i d i e . C d c i g e e a c h f i e
e c h l g i e f e f f i c i e i l i a i f a e g i c e ce i f g e a
i g i f i c a c e . T h e m a i d i e c i f h i b - f m a e : (1) h e
e i c h m e a d m i e a l i a i m e c h a i m f a e g i c m i e a l
e ce a d e e l a i e c h l g i e ; (2) N e e c h l g i e
a d h e i e f i e l l i g e , g e e , a d e c i e m i i g f a e g i c
m i e a l e ce ; (3) N e e c h l g i e a d h e i e f g e e a d
e f f i c i e e a a i a d e a c i f a e g i c m i e a l e ce .

Th gh hi f m, e ill e g he d me ic a d i e a i al
e cha ge a d c e a i he efficie ili a i f f ie
ech l gie i a egic e ce , a d c ib e i d m a d
e gh he c ci fim a a i ale e g a d a egic
e ce ba e .

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Se i 3: G ee de el me a d high- al e a lica i f
ad a age e ce a d ad a ced ma e ial

I d c i : Ba ed he e ce a d i d ial ad a age f
Ba egi , i i f g ea ig ifica ce ga he i e a i al
c e a d dee e i eg a ed de el me f he g ee e ea ch
a d high- al e a lica i f ad a ced ma e ial i h ad a age
e ce . The c e f hi b-f m i cl de b i limi ed :
(1) Ma e ial de ig , i eg a i f ge mic a d i eg a ed

c m i g e g i e e i g; (2) Ne ech l gie a d he ie f g ee
ma e ial e a a i a d ce i g; (3) Ne ech l gie a d
he ie f i ellige ma e ial e a a i a d ce i g; (4) Ne
ech l gie a d he ie f ma e ial cha ac e i a i ; (5) Ne
ech l gie a d he ie f high- h gh ma e ial e a a i ;
(6) C di ci li a a d i e di ci li a c llab a i e ma e ial
ech l g i a i he . Th gh he e cha ge f hi f m,
e ill e e d i i d ial de el me , e g he
a egic d cki g, e a d c e a i cha el , b ild a i e i e,
efficie , a d mbi ic c llab a i e i a i de el me em,
m e dee i eg a i be ee academia a d i d , a d j i l
l e ke blem i he field f ma e ial cie ce.

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Se i 4: Silic ba ed f ie ma e ial a d ech l gie

I d c i : Silic ba ed e ma e ial ha e bec me a ke

ma e ial i g a egic i d ie ch a ai al defe e,
 a ia i , e e e g , a d 5G c mm ica i i ad a ced
 ma fac i g i d ie ch a emic d c , h l aic,
 li hi m ba e ie , a d ecial ce amic . C d c i g e ea ch
 f ie ilic -ba ed ma e ial a d ech l gie i f g ea
 ig ifica ce. The mai f c f hi b-f m i : (1) Silic ba ed
 e ma e ial a d ce i g ech l gie i he emic d c a d
 h l aic field , ch a me allic ilic , l -c alli e ilic ,
 a d m -c alli e ilic ; (2) Silic ba ed e ma e ial a d
 ce i g ech l gie i he field f elec -chemical e e g
 age, ch a ilic ca b ega i e elec de ma e ial ; (3)
 Silic ba ed e ma e ial a d ce i g ech l gie i he field
 f ecial ce amic ch a ilic ca bide a d ilic i ide. Thi
 f m aim dee e c mm ica i a d c llab ai i he field
 f ad a ced ma fac i g f ilic -ba ed e ma e ial , a d
 m e he ai able a d heal h de el me f he ai al a d
 egi al e ma e ial i d .

Se i 5: I d ial b a d i ellige ma fac i g
em

I d c i : I ellige ma fac i g i e f he f e
de el me di ec i f he ma fac i g i d , a d i d ial
b a e he c e f achie i g i ellige ma fac i g. The mai
ic c e ed i hi b-f m a e: (1) I d ial b a i ed
high-e e g beam i ellige eldi g a d e ech l gie f
addi i e ma fac i g; (2) Ne ech l g f i d ial b
a i ed i - i i ellige de ec i ; (3) Big da a a d a ificial
i ellige ce a al i ech l g ; (4) C mi ed i ellige
ma fac i g em i eg a i ech l g . Th gh hi f m,
e ill e g he d me ic a d i e a i al e cha ge a d
c e a i f ie ech l gie f i d ial b a d
i ellige ma fac i g em , a d c ib e i d m a d
e gh m i g i ellige ma fac i g i he field f e e g ,
me all g , c al, chemical i d , e i me ma fac i g, a d
he field i he a m egi .

/ Scope of Participation

Leade , e e , ch la , e ea che , a d i d
fe i al f m i e i e , e ea ch i i e a d e e i e a

home address.

/ Conference Languages

Chinese, English; Thai language included.

/ Conference Organizer

Location: The Ministry of Education of the People's Republic of China;

;

Site: School Planning, Construction and Development Center, Ministry of Education of the People's Republic of China; Ie Mengliang Administration of Education

Organization: Ie Mengliang University of Science & Technology

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Ma 21 , 2024