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24-27 , 2012. ,

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25 h November 2012 Venue: Yingdong Academic Hall

Work hop 1-1 (11:00-12:00) Lec re Room2

Title: LEGO Work h 1

Work hop 1-2 (11:00-12:00) Lec re Room3

Title: Science Fiction: Pe a ing he Wa f Scien i f he F e
 Pe en e : Janice B g ad, Mi Qi, Tian S ng, Yan W , Mingcheng D f m
 he Ea Clai e, Beijing and Tai ng

Work hop 1-3 (11:00-12:00) Mee ing Room

Title: R b ic Work h (Beginne)
 Pe en e : Vine h Chand a, Michelle M khe jee f m A alia

Work hop 2-1 (13:30-14:30) Lec re Room2

Title: KIDS S.T.E.M. CONVENTION: INSPIRATION / INVESTIGATION
 / CELEBRATION

Pe en e : Jane Backha f m A alia

Work hop 2-2 (13:30-14:30) Lec re Room3

Title: 21st Century Fame: k f Science Teacher Pe a a i n: Using
m de n echn l gie affec cience eaching and lea ning
P e e n e : Ma ina Milne -B l i n f m Canada

Work hop 2-3 (13:30-14:30) Mee ing Room

Title: In e media e R b ic W k h
P e e n e : Sha n N k i , Da id N che f m A alia

Work hop 3-1 (15:00-16:00) Lec re Room2

Title: LEGO W k h 2

Work hop 3-2 (15:00-16:00) Lec re Room3

Title: In e ga ed STEM Teacher P fe i nal De el men
P e e n e : L i S. Nadel n, Anne L. Seife , Sand a G. Nadel n, Melinda
Hamil n f m he Uni ed S a e

Work hop 3-3 (15:00-16:00) Mee ing Room

Title: R b ic k h (Ad anced)
P e e n e : Ma k L cke , And Yeh, R b Clegg f m A alia

26 h No ember 2012 Venue: Yingdong Academic Hall

Work hop 4-1 (10:30-11:30) Lec re Room2

Title: Mea e Re i ance b a b nd ca d c nl 3 d lla
P e e n e : J njie W , Zh ngmin Zh , Jing ha Y an, Wei i Ding f m
China

Work hop 4-2 (10:30-11:30) Lec re Room3

Title: The C m e g a hic eaching ac ice and inn a i n
P e e n e : Jiangeng Lin, Yang Xiang , Zheng a X an f m China

Sho ca e 1-1 (10:30-11:30) Mee ing Room

Title: PHYSCLIPS: m l imedia e ce f lea ning and eaching h ic
P e e n e : Ge ge Ha idimi i , J e W lfe f m A alia

Show case 1-2 (13:30-14:30) Lecture Room3

Title: How Digital Technology in Australian Schools meets and develops
21st Century Skills across the STEM discipline
Presenters: Mark Lockett from Australia

Show case 1-3 (13:30-14:30) Meeting Room

Title: Teaching Calculus in a Flipping Way
Presenters: Fei Xie from the United States

27th November 2012 Venue: Yingdong Academic Hall

Workshop 5-1 (10:00-11:00) Lecture Hall

Title: BNU International Innovation
Presenters: Shengnan Yu, Song Cai, Gang Chen, Min Chen from China

Workshop 5-2 (10:00-11:00) Meeting Room

Title: LEGO Workshop 3