**附件2：**

**会议日程安排：（会议日程安排以实际为准**）

**PROGRAMME-DAY ONE-Tuesday 13th March 2018: 第一天安排 2018年3月13日周二**

8:00--12:00 **会议报到** **(Arrival and Check-in)**

会议地点：山东省青岛市，黄岛区太行山路1号：黄岛喜来登酒店

酒店联系人：王鑫鑫（86）189 6302 2120，

sheraton.huangdao@starwoodhotels.com

**Address**: Sheraton Huangdao Hotel ,No.1,Taihangshan Road, Huangdao District, Qingdao City ,Shandong Province,266555,P.R.China

T:+86 532 8090 8888 ; WWW.sheraton.com/huangdao

M:189 6302 2120(Kim Wang,Coordinator)

E:sheraton.huangdao@starwoodhotels.com

13:00--17:00**专题论坛和实验动物设施参观 Workshops and Site Visits**

14:00--17:30 Facility visit

Bus leaves for Animal facility visit. Bus will leave hotel around 14:00 and will return to hotel around 17:30.

（乘车大巴前往青岛康大生物科技公司实验动物设施参观现场，限50人。下午2:00离开，大约17:30返回）

14:00--17:00 Optional Workshop (Limited 50 per section, Require pre rejestration.)

（自选A或B论坛，同时分别进行。每个论坛限50人，需事先注册，额满为止）

1）**Workshop A (专题论坛A)：**

keynote speakers：James Bussell、Zhu Desheng、Gao Xiang、Michelle Creamer-Hente

Title：Reduction and Refinement opportunities in mouse model production,management and phenotyping

主讲人:James Bussell、朱德生、高翔、Michelle Creamer-Hente

论坛专题：小鼠模型的繁育、管理和表型分析中如何实现减少和优化

2）**Workshop B (专题论坛B)：**

keynote speakers：Patricia Turner & Elliot Lilley

Title: Assessing and alleviating suffering and cumulative severity in laboratory animals

主讲人：Patricia Turner & Elliot Lilley

论坛专题：评估和减轻实验动物的痛苦和累积性伤害

18:00-20:00 **Reception hosted by UK Government**  **Venue：Sheraton Huangdao Hotel**

**英方招待会 宴会地点：黄岛喜来登酒店**

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**PROGRAMME-DAY-TWO Wednesday 14th March 2018：第二天安排-2018年3月14日周三**

08:45 **Opening Ceremony** 开幕式

Chaired by Sun Deming & Judy MacArthur Clark（孙德明和Judy MacArthur Clark主持）

08:50 **Welcome addresses from**

Qin Chuan (CALAS), Jia Jingdun (CRTDC) & Alasdair Hamilton (UK - FCO)

秦川理事长、贾敬敦主任和 Alasdair Hamilton处长致辞

09:20 **Opening Keynote:** Including The CRTDC-FCO collaboration on the 3Rs and laboratory animal science

09:45 **Group Photo taken** **(参会人员合影)**

10:00 **Tea Break** **（茶歇）**

10:15-12:00 **Session 1: Rodent welfare – some practical measures**

**专题1：啮齿类动物福利—一些实际措施**

**Co-chairs: Shan Hu & Robert Hubrecht**

**主持人：单虎和Robert Hubrecht**

10:15 Wang Jianfei--Challenges and solutions for Chinese labs collaborating internationally

王建飞:中国实验动物国际合作面临的挑战和解决方案

10:45 Michelle Creamer-Hente Update on Euthanasia; new findings on displacement rates for CO2 euthanasia

安乐死新进展：安乐死CO2 气体置换率的新发现

11:15 Panel discussion and Q&A

讨论和提问

11:35 Keynote: Qi Liubin--Update on Regulations for Alternatives for Cosmetics Safety Testing

戚柳斌:化妆品安全检测替代实验有关法规的进展

12:00 **LUNCH午餐**

**Session 2: How knowledge is gained from animal research**

**专题2： 如何从动物实验研究中获得知识**

**Co-chairs: Kathryn Bayne & Shao Qiming**

**主持人：Kathryn Bayne 和 邵奇鸣**

13:15 Keynote: Joe Garner-Improving the reproducibility and translatability of animal-based research - what can lab animal professionals do? A pragmatic approach.

提高动物实验研究的可重复性和可转化性，实验动物专业人员能做什么？一个务实的方法。

S**ession 3: Ethical Challenges – how to make the most of them**

**专题3：伦理上的挑战——如何充分利用这些挑战**

**Co-chairs：Elliot Lilley & Judy MacArthur Clark**

**主持人：Elliot Lilley & Judy MacArthur Clark**

14:00 Cong Haili : Dealing with conflict – the Chinese Way

丛海丽：应对伦理冲突的中国方式

14:30 Round table discussion and role play of Ethical Committee Review and handling difficult protocols

采用圆桌会议和伦理审查委员会角色扮演的形式，处理棘手的实验方案审查。

16:10  **TEA BREAK (茶歇)**

**Session 4: Implementing the new Chinese standards**

**专题4：中国实验动物福利伦理新标准**

**Co-chairs：Qin Chuan/Kong Qi & Jan Lund Ottesen**

**主持人：秦川 /孔琪和Jan Lund Ottesen**

16:30 Keynote: Sun Deming -- Update on review of China standards for welfare and ethics

孙德明:中国实验动物福利伦理标准的最新进展

17:00 Kathryn Bayne： Implementation of national standards –AAALAC International’s approach

（国家标准的应用--AAALAC的方式）

18:00 **Dinner hosted by CALAS Venue: Sheraton Huangdao Hotel**

**中方招待晚宴 （地点：黄岛喜来登酒店）**

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**PROGRAMME – DAY THREE - Thursday 15th March 2018:第三天安排 -2018年3月15日周四**

08:45 **Welcome Addressing**：Judy MacArthur Clark

论坛第三天的欢迎辞: Judy MacArthur Clark

**Session 5: Welfare of Larger Species**

**专题5：大动物的福利**

**Co-chairs：Zhao Yaofeng/Zhang Bing & Elliot Lilley**

**主持人：赵要风 /张冰 和Elliot Lilley**

08:50 Robert Hubrecht & Jan Lund Ottesen--Keynote:

Considerations for the welfare of laboratory dogs and pigs used in research.

实验研究中犬和猪的福利应注意的事项

**Session 6: Welfare of mutant mice**

**专题6：转基因动物的福利**

**Co-chairs：Tian Yong/Gao Changqing & Joe Garner**

**主持人：田勇 / 高常青、Joe Garner**

09:30 James Bussell Phenotypic monitoring-Keynote:structuring activities and data collection to gain greater insights to support animal welfare.

表型检测—组织活动及数据的收集以获得更多满足动物福利的见解

10:15 **TEA BREAK 茶歇**

**Session 7： Dealing with severe and cumulative suffering in common laboratory species**

**专题7：常用实验动物严重和累积性伤害的应对**

**Co-chairs：Paul Finnemore & Wanyong Pang**

**主持人：Paul Finnemore，庞万勇**

10:30 Patricia Turner Humane and experimental end points: lifetime use and cumulative severity

人道终点和实验终点：终生实验及累积性伤害的严重性

11:00 Lv Longbao Experience of refining severity in non-human primates.

吕龙宝：非人灵长类动物严重伤害性实验的优化

11:30 Elliot Lilley Strategies to avoid severe suffering in laboratory animals

避免实验动物受严重伤害痛苦的策略

12:00 Panel discussion and Q&A (all Seminar speakers)

对所有讲演者的集中提问和讨论

12:20 Closing comments and end of Seminar main programmer

大会论坛闭幕致辞 孙德明Sun Deming & Judy MacArthur Clark

12:40 **LUNCH 午餐**

14:00 **Optional Workshop** (limited to maximum 50 attendees - pre-registration essential)

**Workshop C.专题会场C**（参会人应提前选择注册，限至50人）

Leaders主讲人：Joe Garner & Robert Hubrecht (+ Jan Lund Ottesen & Michelle Creamer-Hente)

**Title：**Social housing: the benefits and risks– for rodents, dogs & other species

**论坛专题**：阐释啮齿类、狗及其他物种动物的群居饲养的优点和风险