| **Date** | **Time** | **Topic** | **Presenter** | **Location** |
| --- | --- | --- | --- | --- |
| **Mon 19 Aug** |  | **Travel (Norway-China)** |  |  |
| **Tue 20 Aug** | am | **Travel (Norway-China)** |  |  |
| pm | **7:00 Arrvived in Ji’nan****Check-in**Dinner | Prof. Mathias ZieglerProf. Hao FangProf. Jian WangMs. Shujia Tao |
| evening | Free time  |  |  |
| **Wed 21 Aug** | am | 7:30-8:00 Breakfast **9:00-10:00 Lecture 1: Linking energy transduction and signaling: NAD biology**10:00-10:30 Coffee break and group discussion**10:30-11:00 Introdution to CADD software-SYBYL**11:30-12:30 Lunch | Prof. Mathias ZieglerProf. Hao Fang |  |
| pm | **1:00- 3:00 Campus visiting (History of Cheeloo College of Medicine)**5:00-6:00 Dinner  | Prof. Hao FangProf. Jian WangMS. Shujia Tao |
| evening | Free time |  |  |
| **Thur 22 Aug** | am | 7:30-8:00 Breakfast**9:00-10:00 Lecture 2: Diversity and evolution of NAD biosynthesis**10:00-10:30 Coffee break and group discussion**10:30-11:00 CADD practice: How to draw a molecule?**11:30-12:30 Lunch | Prof. Mathias ZieglerProf. Hao Fang |  |
| pm | **1:00- 3:00 Laboratory visiting (AMRI, School of Pharmaceutical Science, etc.)**5:00-6:00 Dinner | Prof. Hao FangProf. Jian WangMs. Shujia Tao |
| evening | Free time |  |  |
| **Fri 23 Aug** | am | 7:30-8:00 Breakfast**9:00-10:00 Lecture 3: Subcellular compartmentation and enzymology of human NAD biosynthesis**10:00-10:30 Coffee break and group discussion**10:30-11:00 CADD practice: How to prepare a protein structure?**11:30-12:30 Lunch | Prof. Mathias Ziegler Prof. Hao Fang |  |
| pm | **1:00- 3:00 Laboratory visiting (Qilu Hospital)**5:00-6:00 Dinner | Prof. Jian WangProf. Hao FangMs. Shujia Tao |  |
| evening | Free time |  |  |
| **Sat 24 Aug** | am | **Jinan City Tour**  | Ms. Shujia Tao |  |
| pm | Free time |  |
| **Sun 25 Aug** | all day | Free time |  |  |
| **Mon 26 Aug** | am | **Chinese Culture Tour at Shandong University (Main campus)** | Ms. Shujia Tao |  |
| pm |
| evening | Free time |  |  |
| **Tue 27 Aug** | am | 7:30-8:00 Breakfast**9:00-10:00 Lecture 4: Computer-aided drug design in current drug discovery**10:00-10:30 Coffee break and group discussion**10:30-11:00 CADD practice: How to minimize molecule structures?**11:30-12:30 Lunch | Prof. Hao FangProf. Xuben Hou |  |
| pm | **1:00- 3:00 Laboratory visiting (Reproductive Hospital)**5:00-6:00 Dinner | Prof. Hao Fang |  |
| evening | Free time |  |  |
| **Wed 28 Aug** | am | 7:30-8:00 Breakfast**9:00-10:00 Lecture 5: Molecular docking-based virtual screening**10:00-10:30 Coffee break and group discussion**10:30-11:00 CADD practice: How to dock a ligand to protein?**11:30-12:30 Lunch | Prof. Hao FangProf. Xuben Hou |  |
| pm | **1:00- 3:00 Lecture 6: Group practice-docking-based virtual screening of enzyme inhibitors**5:00-6:00 Dinner | Prof. Hao FangProf. Xuben Hou |  |
| evening | Free time |  |  |
| **Thur 29 Aug** | am | 7:30-8:00 Breakfast**9:00-11:00 Group presentations**11:30-12:30 Lunch | Prof. Jian WangProf. Hao Fang  |  |
| pm | **1:00- 3:00 Group presentations**5:00-6:00 Dinner |  |
| evening | Free time |  |  |
| **Fri 30 Aug** | am  | **Certificate**  | Prof. Jian WangProf. Hao Fang |  |
| pm | **Farewell dinner** | Prof. Jian WangProf. Hao Fang |  |
| **Sat 31 Aug** | am | **Travel (China-Norway)** |  |  |