

# Session Schedule of PRICM10

Symposium Name / Session Name

Date

Time Room

## Programming Highlights

|                  |              |    |   |
|------------------|--------------|----|---|
| Plenary Lectures | MON, Aug. 19 | AM | Lily Hall of Golden Hall<br>(1st Floor) |
|------------------|--------------|----|---|

## A. Advanced Steels and Processing

|                                     |              |    |                                 |
|-------------------------------------|--------------|----|---------------------------------|
| Advanced Steels and Processing I    | MON, Aug. 19 | PM | Room 205+206+207<br>(2nd Floor) |
| Advanced Steels and Processing II   | TUE, Aug. 20 | AM | Room 205+206+207<br>(2nd Floor) |
| Advanced Steels and Processing III  | TUE, Aug. 20 | PM | Room 205+206+207<br>(2nd Floor) |
| Advanced Steels and Processing IV   | WED, Aug. 21 | AM | Room 205+206+207<br>(2nd Floor) |
| Advanced Steels and Processing V    | WED, Aug. 21 | AM | Room 208+209+210<br>(2nd Floor) |
| Advanced Steels and Processing VI   | WED, Aug. 21 | PM | Room 205+206+207<br>(2nd Floor) |
| Advanced Steels and Processing VII  | WED, Aug. 21 | PM | Room 208+209+210<br>(2nd Floor) |
| Advanced Steels and Processing VIII | THU, Aug. 22 | AM | Room 205+206+207<br>(2nd Floor) |
| Advanced Steels and Processing VIII | THU, Aug. 22 | PM | Room 205+206+207<br>(2nd Floor) |

## B. High Temperature Structural Materials

|   |              |    |                         |
|---|--------------|----|-------------------------|
| High Temperature Structural Materials I   | MON, Aug. 19 | PM | Room 305<br>(3rd Floor) |
| High Temperature Structural Materials II  | MON, Aug. 19 | PM | Room VIP<br>(1st Floor) |
| High Temperature Structural Materials II  | TUE, Aug. 20 | AM | Room 305<br>(3rd Floor) |
| High Temperature Structural Materials IV  | TUE, Aug. 20 | PM | Room 305<br>(3rd Floor) |
| High Temperature Structural Materials V   | WED, Aug. 21 | AM | Room 305<br>(3rd Floor) |
| High Temperature Structural Materials VI  | WED, Aug. 21 | PM | Room 305<br>(3rd Floor) |
| High Temperature Structural Materials VII | THU, Aug. 22 | AM | Room 305<br>(3rd Floor) |

### C. Light Metals and Alloys

|  |              |    |                         |
|--|--------------|----|-------------------------|
| Plenary Session of Light Metals and Alloys | MON, Aug. 19 | PM | Room 406<br>(4th Floor) |
|--|--------------|----|-------------------------|

#### C1. Light Metals and Alloys-Aluminum

|                                      |              |    |                                       |
|--------------------------------------|--------------|----|---------------------------------------|
| Light Metals and Alloys-Aluminum I   | TUE, Aug. 20 | AM | Presidium Conference Room (4th Floor) |
| Light Metals and Alloys-Aluminum II  | TUE, Aug. 20 | PM | Presidium Conference Room (4th Floor) |
| Light Metals and Alloys-Aluminum III | WED, Aug. 21 | AM | Presidium Conference Room (4th Floor) |
| Light Metals and Alloys-Aluminum IV  | WED, Aug. 21 | PM | Presidium Conference Room (4th Floor) |
| Light Metals and Alloys-Aluminum V   | THU, Aug. 22 | AM | Presidium Conference Room (4th Floor) |
| Light Metals and Alloys-Aluminum VI  | THU, Aug. 22 | PM | Presidium Conference Room (4th Floor) |

#### C2. Light Metals and Alloys-Magnesium

|                                       |              |    |                         |
|---------------------------------------|--------------|----|-------------------------|
| Light Metals and Alloys-Magnesium I   | TUE, Aug. 20 | AM | Room 406<br>(4th Floor) |
| Light Metals and Alloys-Magnesium II  | TUE, Aug. 20 | PM | Room 406<br>(4th Floor) |
| Light Metals and Alloys-Magnesium III | WED, Aug. 21 | AM | Room 406<br>(4th Floor) |
| Light Metals and Alloys-Magnesium IV  | WED, Aug. 21 | PM | Room 406<br>(4th Floor) |

#### C3. Light Metals and Alloys-Titanium

|                                      |              |    |                         |
|--------------------------------------|--------------|----|-------------------------|
| Light Metals and Alloys-Titanium I   | TUE, Aug. 20 | AM | Room 304<br>(3rd Floor) |
| Light Metals and Alloys-Titanium II  | TUE, Aug. 20 | PM | Room 304<br>(3rd Floor) |
| Light Metals and Alloys-Titanium III | THU, Aug. 22 | AM | Room 304<br>(3rd Floor) |

### D. Advanced Processing of Materials

|                                      |              |    |                                 |
|--------------------------------------|--------------|----|---------------------------------|
| Advanced Processing of Materials I   | MON, Aug. 19 | PM | Room 208+209+210<br>(2nd Floor) |
| Advanced Processing of Materials II  | TUE, Aug. 20 | AM | Room 208+209+210<br>(2nd Floor) |
| Advanced Processing of Materials III | TUE, Aug. 20 | PM | Room 208+209+210<br>(2nd Floor) |

### **E. Thin Films and Surface Engineering**

|  |              |    |                         |
|--|--------------|----|-------------------------|
| Thin Films and Surface Engineering I   | MON, Aug. 19 | PM | Room 313<br>(3rd Floor) |
| Thin Films and Surface Engineering II  | TUE, Aug. 20 | AM | Room 313<br>(3rd Floor) |
| Thin Films and Surface Engineering III | TUE, Aug. 20 | PM | Room 313<br>(3rd Floor) |
| Thin Films and Surface Engineering IV  | WED, Aug. 21 | AM | Room 312<br>(3rd Floor) |

### **F. Biomaterials**

|  |              |    |                         |
|--|--------------|----|-------------------------|
| Functional Biomaterials                  | MON, Aug. 19 | PM | Room 306<br>(3rd Floor) |
| Biodegradable Magnesium Alloys           | TUE, Aug. 20 | AM | Room 306<br>(3rd Floor) |
| Surface Modification                     | TUE, Aug. 20 | PM | Room 306<br>(3rd Floor) |
| Biomedical Titanium and Zirconium Alloys | WED, Aug. 21 | AM | Room 306<br>(3rd Floor) |
| Interface                                | WED, Aug. 21 | PM | Room 306<br>(3rd Floor) |
| Bioactive Materials                      | THU, Aug. 22 | AM | Room 306<br>(3rd Floor) |

### **G. Smart and Magnetic Materials**

|                                  |              |    |                               |
|----------------------------------|--------------|----|-------------------------------|
| Smart and Magnetic Materials I   | MON, Aug. 19 | PM | Room Yulan-220<br>(2nd Floor) |
| Smart and Magnetic Materials II  | TUE, Aug. 20 | AM | Room Yulan-220<br>(2nd Floor) |
| Smart and Magnetic Materials III | TUE, Aug. 20 | PM | Room Yulan-220<br>(2nd Floor) |
| Smart and Magnetic Materials IV  | WED, Aug. 21 | AM | Room Yulan-220<br>(2nd Floor) |

### **H. Materials Characterisation and Evaluation**

|   |              |    |                         |
|---|--------------|----|-------------------------|
| Materials Characterisation and Evaluation I   | MON, Aug. 19 | PM | Room 308<br>(3rd Floor) |
| Materials Characterisation and Evaluation II  | TUE, Aug. 20 | AM | Room 308<br>(3rd Floor) |
| Materials Characterisation and Evaluation III | TUE, Aug. 20 | PM | Room 308<br>(3rd Floor) |
| Materials Characterisation and Evaluation IV  | WED, Aug. 21 | AM | Room 308<br>(3rd Floor) |
| Materials Characterisation and Evaluation V   | WED, Aug. 21 | PM | Room 308<br>(3rd Floor) |

## I. Composite Materials

|                         |              |    |                         |
|-------------------------|--------------|----|-------------------------|
| Composite Materials I   | TUE, Aug. 20 | AM | Room 307<br>(3rd Floor) |
| Composite Materials II  | TUE, Aug. 20 | PM | Room 307<br>(3rd Floor) |
| Composite Materials III | WED, Aug. 21 | AM | Room 307<br>(3rd Floor) |
| Composite Materials IV  | WED, Aug. 21 | PM | Room 307<br>(3rd Floor) |

## J. Amorphous and High Entropy Alloys

|                         |              |    |                         |
|-------------------------|--------------|----|-------------------------|
| Amorphous Alloys I      | MON, Aug. 19 | PM | Room 405<br>(4th Floor) |
| Amorphous Alloys II     | TUE, Aug. 20 | AM | Room 405<br>(4th Floor) |
| Amorphous Alloys III    | TUE, Aug. 20 | PM | Room 405<br>(4th Floor) |
| Amorphous Alloys IV     | WED, Aug. 21 | AM | Room 405<br>(4th Floor) |
| Amorphous Alloys V      | WED, Aug. 21 | PM | Room 405<br>(4th Floor) |
| High Entropy Alloys I   | MON, Aug. 19 | PM | Room 303<br>(3rd Floor) |
| High Entropy Alloys II  | TUE, Aug. 20 | AM | Room 303<br>(3rd Floor) |
| High Entropy Alloys III | TUE, Aug. 20 | PM | Room 303<br>(3rd Floor) |
| High Entropy Alloys IV  | WED, Aug. 21 | AM | Room 303<br>(3rd Floor) |

## K. Nanocrystalline Materials, and Ultra-Fine Grained Materials

|   |              |    |                         |
|---|--------------|----|-------------------------|
| Nanocrystalline Materials, and Ultra-Fine Grained Materials I   | MON, Aug. 19 | PM | Room 309<br>(3rd Floor) |
| Nanocrystalline Materials, and Ultra-Fine Grained Materials II  | TUE, Aug. 20 | AM | Room 309<br>(3rd Floor) |
| Nanocrystalline Materials, and Ultra-Fine Grained Materials III | TUE, Aug. 20 | PM | Room 309<br>(3rd Floor) |
| Nanocrystalline Materials, and Ultra-Fine Grained Materials IV  | WED, Aug. 21 | AM | Room 309<br>(3rd Floor) |

## L. Computational Design and Simulation of Materials

|   |              |    |                         |
|---|--------------|----|-------------------------|
| Computational Design and Simulation of Materials I  | MON, Aug. 19 | PM | Room 204<br>(2nd Floor) |
| Computational Design and Simulation of Materials II | TUE, Aug. 20 | AM | Room 204<br>(2nd Floor) |

Computational Design and Simulation of Materials III

|              |    |                         |
|--------------|----|-------------------------|
| TUE, Aug. 20 | PM | Room 204<br>(2nd Floor) |
| WED, Aug. 21 | AM | Room 204<br>(2nd Floor) |
| WED, Aug. 21 | PM | Room 204<br>(2nd Floor) |
| THU, Aug. 22 | AM | Room 204<br>(2nd Floor) |
| THU, Aug. 22 | PM | Room 204<br>(2nd Floor) |

Computational Design and Simulation of Materials IV

Computational Design and Simulation of Materials V

Computational Design and Simulation of Materials VI

Computational Design and Simulation of Materials VII

### **M. Renewable Energy and Nuclear Materials**

Renewable Energy and Nuclear Materials I

|              |    |                         |
|--------------|----|-------------------------|
| MON, Aug. 19 | PM | Room 311<br>(3rd Floor) |
| TUE, Aug. 20 | AM | Room 311<br>(3rd Floor) |
| TUE, Aug. 20 | PM | Room 311<br>(3rd Floor) |
| WED, Aug. 21 | AM | Room 311<br>(3rd Floor) |
| WED, Aug. 21 | PM | Room 311<br>(3rd Floor) |

Renewable Energy and Nuclear Materials II

Renewable Energy and Nuclear Materials III

Renewable Energy and Nuclear Materials IV

Renewable Energy and Nuclear Materials V

### **N. Additive Manufacturing and Powder Metallurgy**

Powder Preparation & Simulation

|              |    |                         |
|--------------|----|-------------------------|
| MON, Aug. 19 | PM | Room 402<br>(4th Floor) |
| TUE, Aug. 20 | AM | Room 402<br>(4th Floor) |
| TUE, Aug. 20 | PM | Room 402<br>(4th Floor) |
| WED, Aug. 21 | AM | Room 402<br>(4th Floor) |
| WED, Aug. 21 | AM | Room 313<br>(3rd Floor) |
| WED, Aug. 21 | PM | Room 402<br>(4th Floor) |
| WED, Aug. 21 | PM | Room 313<br>(3rd Floor) |
| THU, Aug. 22 | AM | Room 402<br>(4th Floor) |
| THU, Aug. 22 | PM | Room 402<br>(4th Floor) |

Titanium & Titanium Alloy I

Titanium & Titanium Alloy II

Medium/High Entropy Alloy

Other Preparation Methods

Materials Characterization & Properties

Composites

Refractory Metal & Superalloy

Steel & Other Alloys

### **O. Electronic and Spin-Electronic Materials**

Electronic and Spin-Electronic Materials I

|              |    |                         |
|--------------|----|-------------------------|
| MON, Aug. 19 | PM | Room 312<br>(3rd Floor) |
|--------------|----|-------------------------|

Electronic and Spin-Electronic Materials II

|              |    |                         |
|--------------|----|-------------------------|
| TUE, Aug. 20 | AM | Room 312<br>(3rd Floor) |
| TUE, Aug. 20 | PM | Room 312<br>(3rd Floor) |
| WED, Aug. 21 | AM | Room VIP<br>(1st Floor) |

Electronic and Spin-Electronic Materials III

Electronic and Spin-Electronic Materials IV

### **P. Dynamic Behaviour of Materials**

Dynamic Behaviour of Materials I

|              |    |                         |
|--------------|----|-------------------------|
| TUE, Aug. 20 | AM | Room VIP<br>(1st Floor) |
| TUE, Aug. 20 | PM | Room VIP<br>(1st Floor) |

Dynamic Behaviour of Materials II

### **Posters**

Poster Sessions

|            |    |                                |
|------------|----|--------------------------------|
| Aug. 19-21 | PM | Exhibition Area<br>(3rd Floor) |
|------------|----|--------------------------------|

### **Events**

**ZEISS Workshop:** Study Structure-Property Relations in Materials Using Analytical and In-Situ Microscopy Characterization Techniques

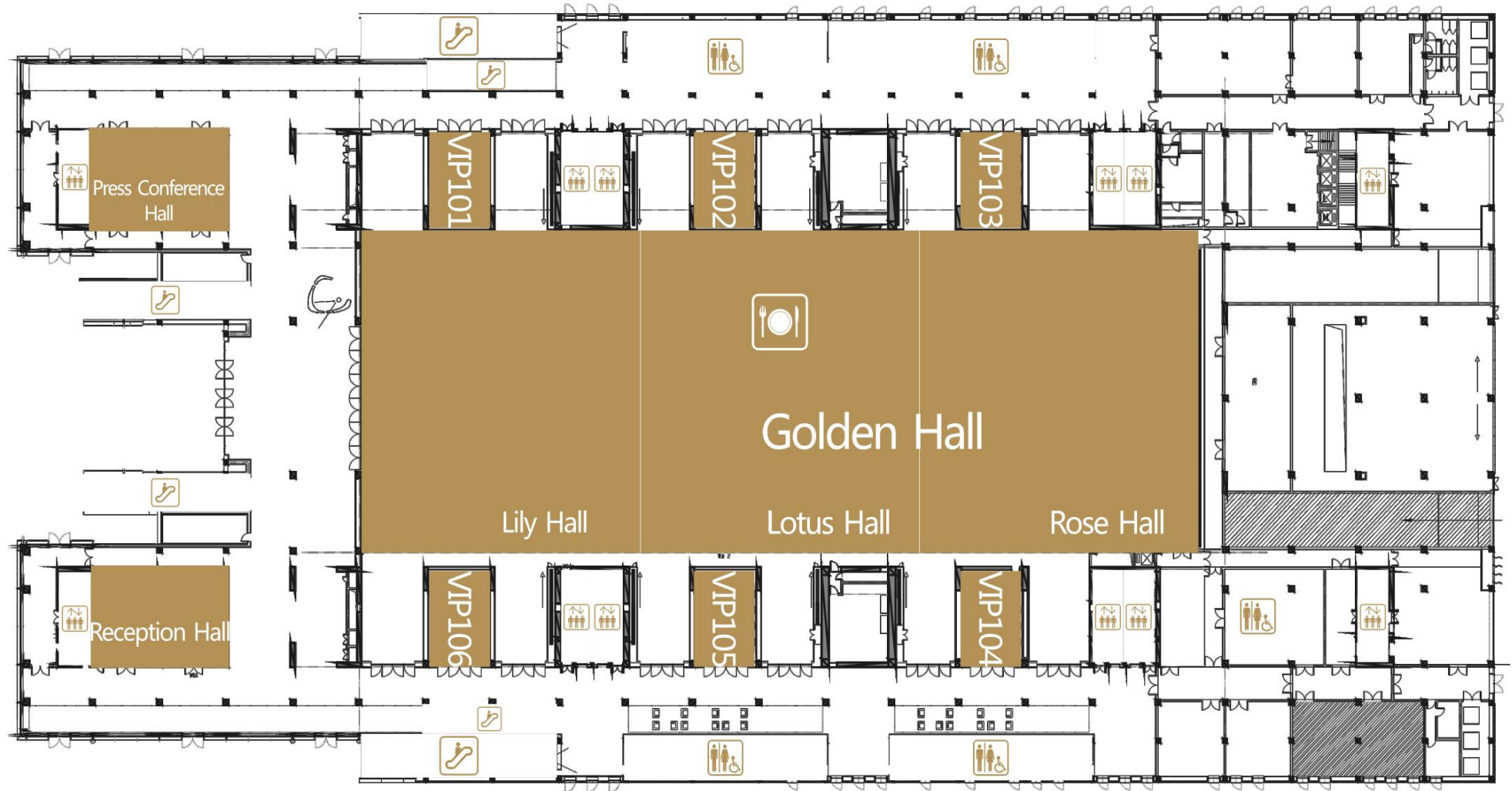
|              |    |   |
|--------------|----|---|
| SUN, Aug. 18 | PM | International Reporting<br>Hall (3rd Floor) |
| WED, Aug. 21 | AM | Room 304<br>(3rd Floor)                     |
| WED, Aug. 21 | PM | Room 304<br>(3rd Floor)                     |

2nd China-Korea Symposium on Light Metals

2nd China-Korea Symposium on Light Metals

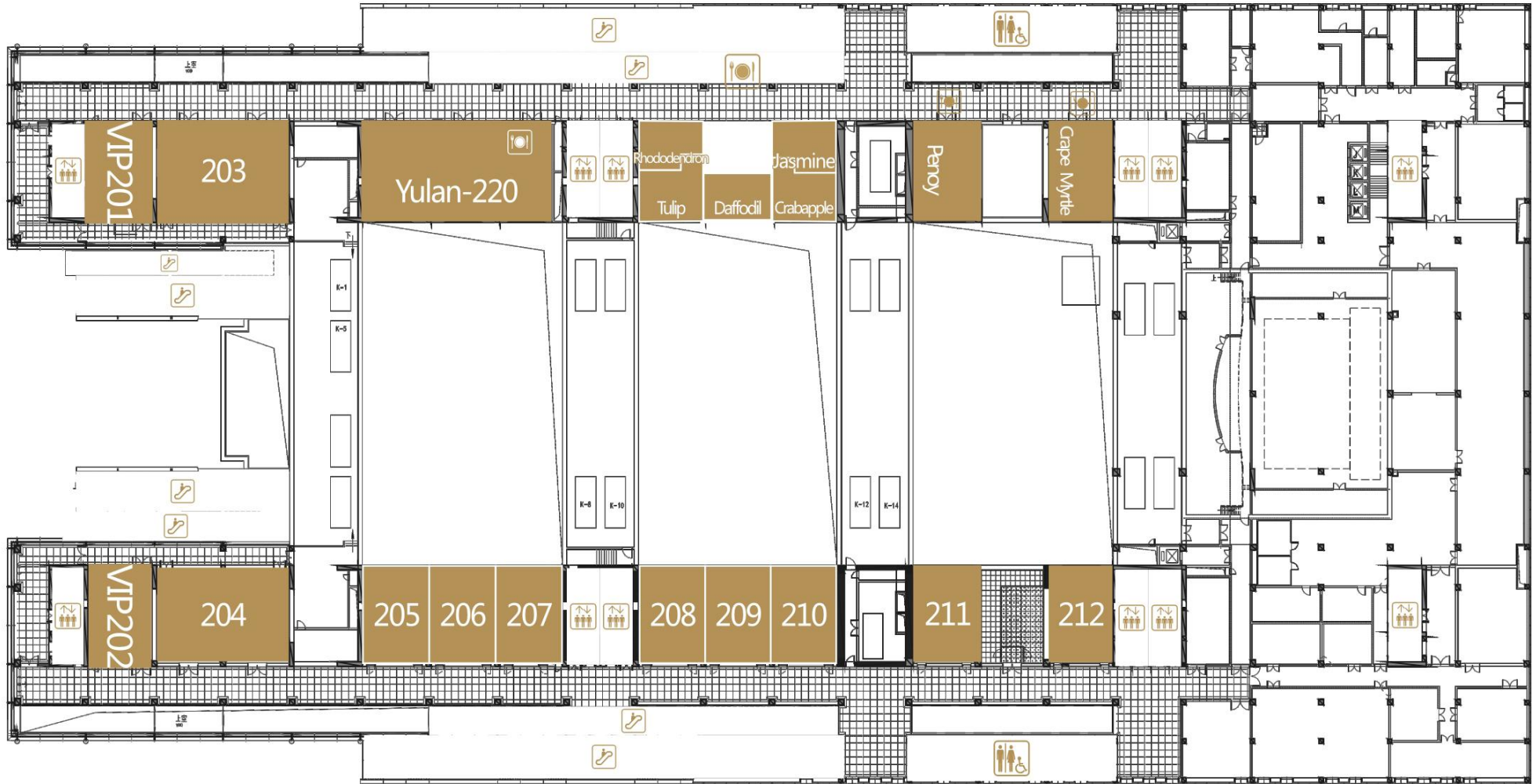
# F1

QUJIANG  
INTERNATIONAL  
CONVENTION  
CENTER



# F2

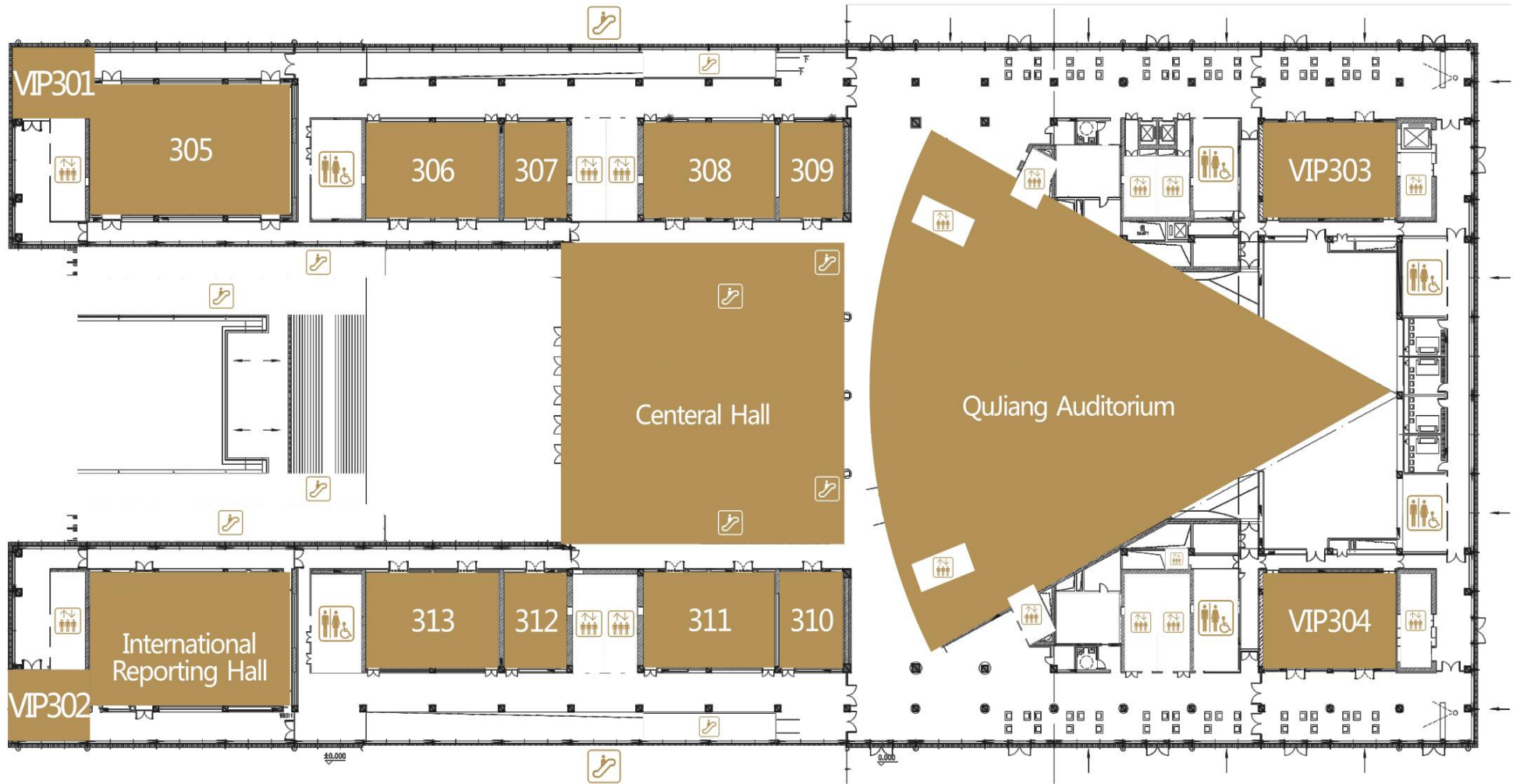
QUJIANG  
INTERNATIONAL  
CONVENTION  
CENTER





# F3

QUJIANG  
INTERNATIONAL  
CONVENTION  
CENTER



# F4

QUJIANG  
INTERNATIONAL  
CONVENTION  
CENTER

