### Recruitment of Mathematics teachers

#### Location:

Zhuhai - China

#### **Contract start date:**

As soon as possible. According to approval of the University.

### Offer issued by:

Sino-French Institute of Nuclear Engineering and Technology (Institut Franco-chinois de l'Energie Nucléaire, IFCEN), Sun Yat-sen University **Presentation of the organization:** 

IFCEN is an engineering school created jointly by China and France within Sun Yat-sen University. Its mission is to train, in six or seven years, Chinese trilingual engineers specialized in nuclear engineering, on the French pedagogical model of scientific preparatory classes and grandes écoles.

IFCEN hosted its first class of engineering students in September 2010. The master's degree is recognized in the European Union as a degree in engineering thanks to the accreditation of the Commission of engineering titles (la Commission des titres d'ingénieurs, CTI).

The institute is located on the campus of Zhuhai, a garden city on a pleasant scale, benefiting from a subtropical climate and an exceptional geographical location between sea and mountain, close to Macau, Hong Kong and Guangzhou.

## Job description:

### The teacher will:

-prepare and deliver an average of ten 45-minute math sessions per week (for 34 school weeks), in English, which may be spread across multiple grade levels (Different levels spread from grade 1 to 4).

- -The yearly teaching load is 324 teaching sessions.
- -regularly evaluate students and design exam topics and answer keys;
- participate in discussions on syllabus revisions and in pedagogical meetings;
- provide oral examination time (if established);
- participate in other activities related to mathematics education.

## **Appointment requirements:**

Teaching Oriented Professor: Have rich teaching experience, hold the position of teaching associate professor for at least 5 years, or achieve outstanding performance in teaching associate professor, quality course and textbook construction, teaching team building, and young teacher training.

Teaching Associate Professor: Have rich teaching experience, hold the position of lecturer for at least 2 years, or hold the position of lecturer and assistant professor for a total of at least 2 years, be able to effectively undertake the teaching of important basic or public courses, and complete the required teaching workload, with good achievements in educational reform and research.

Lecturer: Have a good educational background, love teaching, have good teaching potential, and be able to teach important basic or public courses.

# Required skills:

The candidate will have at least one year of experience teaching mathematics in higher education.

The candidate's mathematical knowledge and skills must be generalist: the teaching will not be limited to a single field.

An open mind is fundamental and the candidate should be able to adapt his/her teaching methods to both the typical methods of the « preparatory classes for grandes écoles » and to the students of the Institute.

A good level of English is essential as teaching will be in English and communication with the administration of the institute and with colleagues is generally in English.

The candidate will be a team player with good interpersonal skills and will be able to work in a supportive team with his/her counterparts.

The main qualities sought in our future colleagues are: a clear focus on teaching, a positive attitude and team spirit, a taste for change and adaptability.

### **Required diplomas:**

A doctoral degree.

The « agrégation externe de Mathématiques » is a big plus.

### **Type of contract:**

5 years renewable, lectruer's contract will end naturally if not upgrade to associate professor.

### Job treatment:

## Salary and benefits:

The salary and benefits consist of policy based wages (including national basic wages, national and Guangdong provincial allowances and subsidies, etc.), on campus performance-based wages, and other allowances and

subsidies. The school pays social insurance and housing provident fund according to regulations.

# **Housing treatment:**

Enjoy teacher's apartment on campus in accordance with school relevant regulations on the rental of public housing.

### **Medical benefits:**

Enjoy medical benefits for teaching staff in the campus;(In case of medical insurance system reform, implement according to the new policy).

### **Education of children:**

The children of teaching oriented teachers can enroll in primary, secondary, and kindergarten schools in the corresponding campus according to school regulations.

## **Application deadline:**

Open until positions are occupied.

# How to apply:

Send your detailed resume with photo, your letter of motivation and the scan of your highest diploma to Mr GEWIRTZ Alexander, Mr LI Liangliang, Mr BOURGEOIS-DEMERSAY Jean-Marie and Mr YUAN Cenxi

NB: only pre-selected applications will be answered, thank you for your understanding.

## E-MAIL of CONTACT:

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#### Website

http://ifcen.sysu.edu.cn/