上海数学中心
SHANGHAI CENTER FOR MATHEMATICAL SCIENCES

復旦大學

$$\mathbb{Q}_p = \left\{ \sum_{i=n}^{\infty} a_i p^i \, ; a_i \in \{0,1,\ldots,p-1\} \right\}$$

$$v_p(x) = \max\{n \in \mathbb{Z} : p^n \mid x\}$$

WORKSHOP ON P-ADIC GEOMETRY

Time: October 8–12, 2026

Venue: Gu Lecture Hall, SCMS

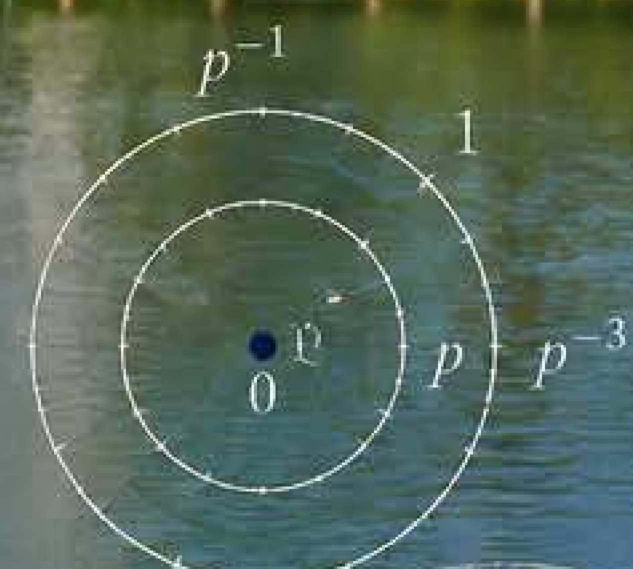
SPEAKERS

Ian Gleason	*National University of Singapore*
Pol van Hoften	*Zhejiang University*
Yongquan Hu	*Morningside Center of Mathematics, CAS*
Naoki Imai	*University of Tokyo*
Andreas Mihatsch	*Zhejiang University*
Yong Suk Moon	*BIMSA*
Zicheng Qian	*Morningside Center of Mathematics, CAS*
Xu Shen	*Morningside Center of Mathematics, CAS*
Yousheng Shi	*Zhejiang University*
Haining Wang	*SCMS, Fudan University*

$$\zeta_p(s) = \frac{1}{1 - p^{1-s}}$$

$$f(x) = \sum_{n=1}^{\infty} a_n q^n$$

$$q = e^{2\pi i \tau}$$



ORGANIZERS

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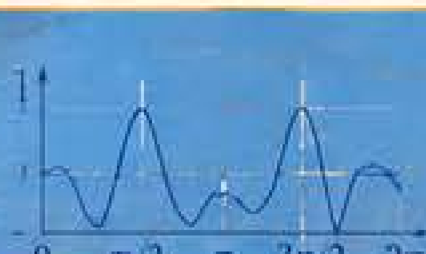
$$q = e^{2\pi i z}$$
$$f \in S_k(\Gamma)$$



$$L(s,\chi) = \sum_{n=1}^{\infty} \frac{\chi(n)}{n^s}$$

$$\begin{pmatrix} a & b \\ c & d \end{pmatrix} \in GL_2(\mathbb{Z}_p)$$

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Website:
https://www.fudan-nt.cn/events/fudan2026-p-adic.html