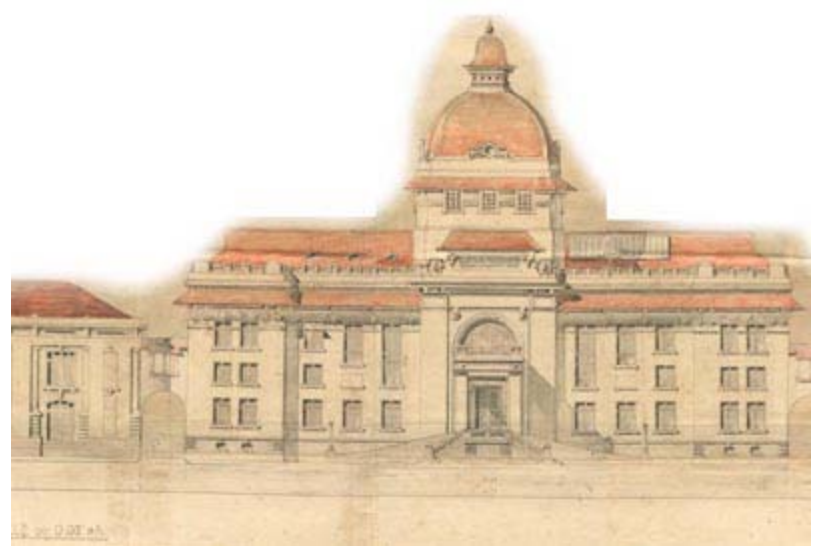


# An overview on Mathematics in Vietnam and on Vietnam Mathematical Society (VMS)

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President of VMS

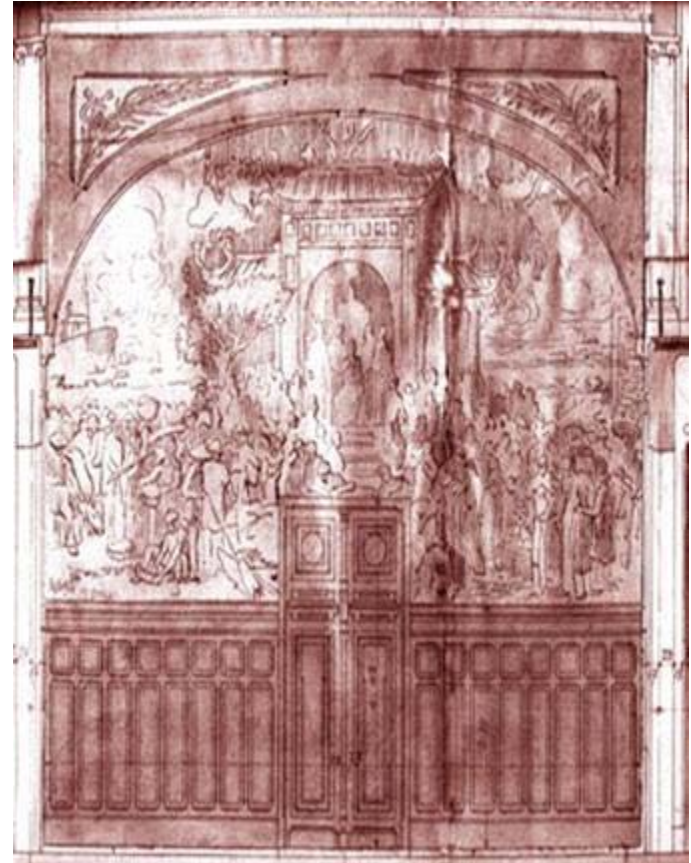
# Foundation

- Before 1941: No mathematics
- 1906: University of Indochina was established, but no College of Sciences



# Foundation

- 1941: Foundation of College of Sciences, but no bachelor degree in mathematics
- First PhD.: Le Van Thiem (1945, Goettingen), later on: first director of Institute of Mathematics Hanoi



# Foundation

- 4/6/1956: 5 universities were established, among them 3 with math. departments
  - University of Hanoi (currently Vietnam National University – VNU)
  - Hanoi University of Education (currently: Hanoi National University of Education – HNUE)
  - Hanoi University of Technology
- Starting point of modern mathematics in Vietnam

# Vietnam Mathematical Society (VMS)

- Founded 1966
- Ca. 1000 members
- Ca. 500 PhD. (ca. 70 professors, 200 associate professors)
- Main activities: organizing workshops, conferences
- Most important event: Vietnam Congress of Mathematicians (one VCM each five years)

# VMS: Main institution members

- **15 math. departments:**
  - Hanoi University of Science – VNU (1956);
  - Hanoi National University of Education (1956);
  - Hanoi University of Technology (1956);
  - College of Science, VNU of Hochiminh city (1955);
  - Hochiminh city University of Education (1957);
  - College of Education, Hue University (1957);
  - College of Sciences, Hue University (1957); ...
- Institute of Mathematics Hanoi (1970)

# Publications

- Vietnam Journal of Mathematics, *by VMS and VAST, since 1972 (in English since 1995)*
- Journal of Mathematical Applications, *by VMS and Vietnam Society of Application of Mathematics, since 2003, in Vietnamese.*
- Acta Mathematica Vietnamica, *by Inst. Mathematics Hanoi, since 1976*
- *Each year: Ca. 200 papers in MathSciNet (70 in ISI and ISI-expanded journals)*
- *Website: **www.vms.org.vn***

# International cooperation

- Member of SEAMS
- Member of IMU
- MOU with AMS
- MOU with KMS

# Some conclusions

- Relatively young
- Some good research groups, but in general still weak
- Gaps between research, education- training, application
- More international collaboration needed (especially in the region)
- Good opportunity: Ngo Bao Chau, Vu Ha Van
- **Proposal: To build a branch of ICTP, or a similar institution in the region!**