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John G Fauvel* (j.g.fauvel@open.ac.uk), Faculty of Mathematics, The Open University, MK7 6AA Milton Keynes, England. *Florian Cajori at Tulane University: how history entered mathematical pedagogy in the United States.* Preliminary report.

Florian Cajori (1859-1930) spent a few crucial years at the beginning of his teaching career as professor of mathematics at Tulane University. It was here in the 1880s that he pioneered the use of history in mathematics teaching, and from here that he began the research that led to his first very impressive book, The teaching and history of mathematics in the United States (1890). In this sense New Orleans is the seedbed of the now-flourishing American movement for improving the teaching and learning of mathematics through historical resources. (Received September 25, 2000)