

FROM RAMANUJAN'S τ FUNCTION TO FERMAT'S THEOREM

Colloquium by

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FEBRUARY 28, 2017, TUESDAY, 2.30 - 3.30 P.M.

VENUE : PF AG-14



ABSTRACT

I will explain how facts Ramanujan discovered, some of which he proved, about properties of his τ function influenced the developments that ultimately led to Wiles' proof of the Shimura-Taniyama conjecture which as a corollary yielded a proof of Fermat's Last Theorem.

PLEASE NOTE THE NON-STANDARD TIMING.