

Michigan Math Club

Undergraduate Mathematics Colloquium
Thursday at 4pm in 1360 East Hall

Mathematics and the Sydney Opera

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Abstract for 10 Nov. 2011

In 1957 the young Danish architect J. Utzon. won a design competition for an opera and concert hall complex to be built on land that juts out into Sydney harbor. His design was viewed as potentially being one of the great buildings of the world. The realization of his vision would take 16 years and involve mathematics in interesting and critical ways. The talk will tell the story in pictures and focus on mathematics that lies behind it.

