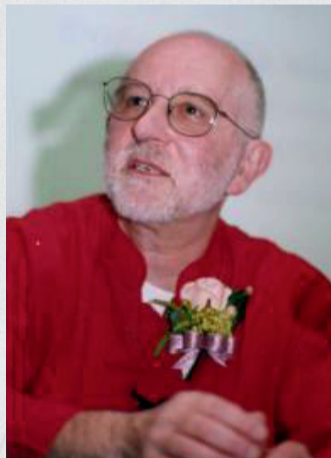


JENTSCHKE LECTURE.

DESY Lecture in memory of Willibald Jentschke

“Making light of mathematics”

Prof. Dr. Sir Michael Berry
Department of Physics
University of Bristol, Great Britain



Many ‘mathematical phenomena’ find application and sometimes spectacular physical illustration in the physics of light.

Concepts such as fractals, catastrophe theory, knots, infinity, zero, and even when $1+1$ fails to equal 2, are needed to understand rainbows, twinkling starlight, sparkling seas, oriental magic mirrors, and simple observations on interference, polarization and focusing. The lecture is intellectual but nontechnical, and strongly visual.

2 November 2011
17:00 h
DESY Auditorium
Notkestraße 85 | 22607 Hamburg | Germany

More Information: www.desy.de/jentschke

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