

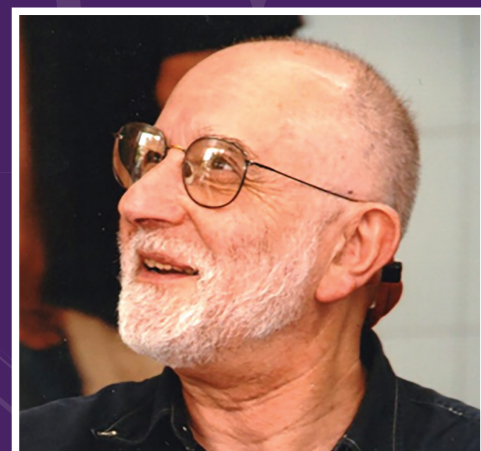
# A FEW PHYSICS WONDERS

A POPULAR TALK BY SIR MICHAEL BERRY

FRIDAY, OCTOBER 2  
3–4 P.M.

BECKMAN HALL, ROOM 104

*Refreshments will be served.*



This talk is for anyone interested in science and who finds the work of great physicists like Einstein or Hawking inspirational.

Sir Michael Berry, one of the world's most renowned scientists, will talk about some of the beautiful things that physicists actually do. He will use non-technical language that will be accessible to everyone.

Sometimes nature and technology illustrate the abstract ideas of physics in beautiful ways. Sir Michael will discuss a few selected 'wonders' – from many 'wonders' – including the great moon-driven river wave, light interference magnified in rainbows, and music democratized by quantum physics.

Sir Michael will then be accompanied by Chapman's Professor Aharonov and Chancellor Daniele Struppa for an accessible, open dialogue with the audience.

*Sir Michael is a Distinguished Visiting Professor in Chapman's Institute for Quantum Studies and is Professor Emeritus at Bristol University.*

*He is well known for his many important contributions to science, including what is now known as the geometric Berry phase. He has received many of the top honors and scientific awards, including the Wolf Prize (with Aharonov). He was knighted in 1996.*

*Sir Michael is endeared throughout the world for sharing his delight in finding the arcane in the mundane. We are greatly honored by the time he spends at Chapman.*

This is part of Chapman Family Homecoming Celebration. For more information, visit [quantum.chapman.edu](http://quantum.chapman.edu) or contact Cristian Bourgeois at [cbourgeo@chapman.edu](mailto:cbourgeo@chapman.edu) or (714) 744-7076.



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