

 FULL TITLE	European Training in Myopia Research
ACRONYM	MY EUROPIA
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KEY WORDS	Myopia, genetics, signalling cascade, pharmacological intervention, optics
SUMMARY	The Research Training Network MY EUROPIA brings together a major part of the European expertise in myopia research. Biological mechanisms underlying myopia development are widely studied in the USA, Australia and, in particular, in the Far East Asian countries. But until now, there is little contribution from Europe. Current research in myopia is funded exclusively by local governmental institutions. Given the increasing importance of myopia in the industrialized countries, a more bundled approach is necessary and timely. MY EUROPIA brings together three major approaches to arrest myopia development (1) changing spectacle lens design (2) identifying gene loci that are linked to myopia development (3) investigating the biochemical signalling cascade from the retina to the sclera that controls axial eye growth and testing its pharmacological intervention.
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PROJECT WEB-SITE	<a href="http://www.my-europa.net">http://www.my-europa.net</a>