



## Foreword to the special issue on open questions in geometry

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It is an honor to present this first special issue on open questions in our journal *Proyecciones*.

We were very fortunate to have counted with the collaboration of great scientists in a variety of flavors of algebraic geometry, who generously shared their views on what are some of the most interesting questions in their area of research.

Here we present a collection of 160 open questions, ranging from fundamental questions in classical algebraic geometry to conjectures about concepts in geometry belonging to cutting edge research.

The goal of such a collection of open questions is certainly to motivate scientists to work out solutions, especially those researchers in the early stages of their careers.

I am thankful to Ricardo L. Soto, our chief editor, for giving me the opportunity of editing this special issue; to the referees for their careful work; and I am grateful to each of the authors for turning the idea of a list of open questions into reality.

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