



Elif Gediz Kocaoglan

Postdoctoral Scholar, Biology

Bio

BIO

Gediz completed her PhD in Bioengineering from Imperial College London. She specialized in plant synthetic biology, developed molecular tools and used regeneration as a model development process to test the functionality of these tools. She is currently a postdoctoral researcher in the Dinneny Lab, where she explores the form-function relationship of the root epidermis and investigates how plants adapt to environmental stress. By integrating biodiversity with synthetic biology approaches, her work aims to uncover design constraints for developing climate-resilient plants.

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