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Compositionally Manipulating Nonlinearities in Novel Optical Fibers Based on the Molten Core Method

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Nonlinear properties of optical fibers are parasitic at high optical powers and can be manipulated by tuning the composition of the fiber core via the molten core method (MCM) for fiber fabrication.

Author: STONE, Miranda

Co-authors: Dr BALLATO, John (Clemson University); Dr CAVILLON, Maxime (University of Paris-Saclay); Dr DRAGIC, Peter (University of Illinois); Dr HAWKINS, Thomas W. (Clemson University)

Presenter: STONE, Miranda

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