Professor Ciprian D. Coman

See:
https://www.nottingham.ac.uk/mathematics/people/ciprian.coman

Department of Mathematics
University of Glasgow, Scotland, UK
Formerly:
University of Nottingham, UK
Also:
National Physical Laboratory, Materials Division, Hampton Road, Teddington, Middlesex, UK
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Research Summary:
Theoretical and Applied Mechanics, with a special emphasis on differential equations and asymptotic methods, elasticity theory, thin plates/shells, thin films, layered materials, bifurcations, materials science, and stability problems.

Selected Publications:
Coman, Ciprian D. and Bassom, Andrew P., 2018. On the neutral stability curve for shallow conical shells subjected to lateral pressure, Mathematics and Mechanics of Solids. 23(5), 727-747


Coman, C.D.: Multiple boundary-layer phenomena in the neutral stability envelope of a wrinkling problem. (Unpublished manuscript, 2009)


