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SEMINÁRIO DE GEOMETRIA

Dia 1 de Abril (sexta-feira), às 13H30, na sala 6.2.33

Min-max theory in Geometry

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Abstract:

Min-max theory was recently used by myself and Fernando Marques to prove the Willmore Conjecture, the Freedman-He-Wang Conjecture, and the Yau Conjecture for metrics with positive Ricci curvature. I will survey those results and talk about new directions in the area.

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