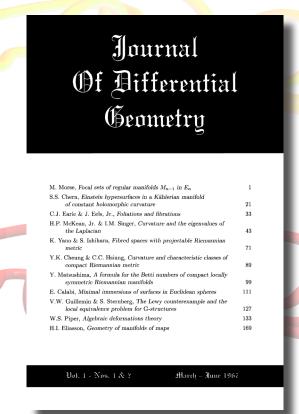
JDG 2017

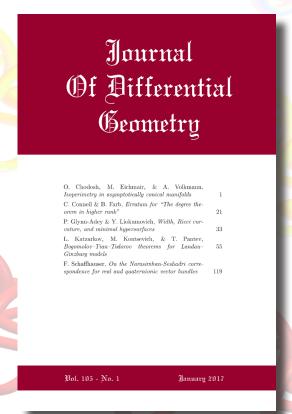
Conference on Geometry and Topology

Celebrating 50 Years of the Journal of Differential Geometry

April 28–May 2, 2017
Harvard University Science Center
Hall B

Journal of Differential Geometry 1967-2017





Background Image: The picture redraws a surgery description of the graph manifold Y_{5,5,n}. This is figure 8 in R. Baykur, J. Van Horn-Morris, with an Appendix: S. Lisi and C. Wendl, "Families of contact 3-manifolds with arbitrarily large Stein fillings" JDG, 101 (2015) 423–465. The figure belongs to the proof that there are infinite families of contact 3-manifolds each admitting a Stein filling whose Euler characteristic is larger and signatures is smaller than any two given numbers. (Image modified in Mathematica by Oliver Knill.)

Mina Aganagic (UC Berkeley) **Dennis Auroux (UC Berkeley)** Caucher Birkar (U Cambridge) **Huai-Dong Cao (Lehigh) Tristan Collins (Harvard)** Camillo De Lellis (ETH Zurich) Jean-Pierre Demailly (Grenoble) Simon Donaldson (Stony Brook) Dan Freed (U Texas) Kenji Fukaya (Stony Brook) **David Gabai (Princeton)** Larry Guth (MIT) **Richard Hamilton (Columbia)** Yujiro Kawamata (U Tokyo) Frances Kirwan (Oxford) **Blaine Lawson (Stony Brook)** Jun Li (Stanford) Si Li (Tsinghua) **Bong Lian (Brandeis)** Melissa Liu (Columbia) Kefeng Liu (UCLA) Ciprian Manolescu (UCLA) Fernando Marques (Princeton) William Meeks (Amherst) William Minicozzi (MIT) John Pardon (Princeton) **Duong Phong (Columbia) Alena Pirutka (Courant)** Richard Schoen (Stanford) **Cliff Taubes (Harvard) Cumrun Vafa (Harvard) Mu-Tao Wang (Columbia)**

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Limited financial support may be available to qualified participants to cover some travel costs. Graduate students, recent PhDs, and members of underrepresented groups are especially encouraged to participate and to apply for support. Graduate students should ask a faculty member to write a brief recommendation letter; recent PhDs should forward a CV via email with the subject line JDG Conference. Email letters and CVs to maureen@math.harvard.edu.Contact maureen@math.harvard.edu for information and details.

Organized by Harvard University, Lehigh University, and the Journal of Differential Geometry.

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