1147-53-701   **Andrea Malchiodi**, **Jih-Hsin Cheng** and **Paul C Yang*** (yang@princeton.edu). *The Sobolev quotient of CR structure in dimension three.*

We show the mass for the Rossi spheres is negative when the perturbation parameter is very small. As a consequence, the infimum for the Sobolev quotient is never attained. (Received January 28, 2019)

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