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**Ovidiu Savin\*** (savin@math.columbia.edu), 2990 Broadway, New York, NY 10027, and  
**Daniela De Silva** (desilva@math.columbia.edu). *Regularity of minimizers to non-smooth energy functional.*

We consider the classical problem in the calculus of variations of minimizing  $\int F(Du)dx$ . We prove  $C^1$  regularity in two dimensions for a large class of non smooth energy functionals. Our results are motivated by the study of random surfaces in three dimensions. (Received August 19, 2008)