This talk will show that the optimal inequality

\[ F(K, \kappa) \leq C(K) \leq 2(n - 2)\sigma_{n-1} M(\mathbb{R}^n \setminus K^\circ, \delta + df \otimes df) \]

holds for the entropy flux \( F(K, \kappa) \), the electrostatic capacity \( C(K) = C(\partial K) \) and the graphical mass \( M(\mathbb{R}^n \setminus K^\circ, \delta + df \otimes df) \) generated by a compact \( K \subset \mathbb{R}^{n \geq 3} \) with non-empty interior \( K^\circ \) and smooth boundary \( \partial K \).