1147-42-911   **Alex Iosevich*** (`iosevich@gmail.com`), 145 Dunrovin Ln, Rochester, NY 14618-4815, and **Azita Mayeli** (`amayeli@gc.cuny.edu`), Queens Community College, City University of New York, New York, NY 11364. *Convexity and Gabor bases.*

We are going to discuss some recent developments in the study of orthogonal Gabor bases where the window function is the characteristic function of a bounded convex set. (Received January 29, 2019)