# Forced symmetry breaking for spiral waves

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We investigate the effects of breaking translational or rotational symmetry on the Euclidean-equivariant models for the dynamics of spiral waves in excitable media. The results are compared to experimental observations of boundary drifting of spiral waves, anchoring of spiral waves by inhomogeneities, and phase-locking in anisotropic media. Part of this work is in collaboration with Claudia Wulff, FU Berlin.