

#### Cover image

Courtesy of Arnd Scheel. The figure shows the final pattern arising through a slow growth process in the Swift-Hohenberg equation with directional quenching. During the growth process, pattern formation is supported on a circular patch that slowly grows in time (setup similar to Figure 6 in Scheel and Weinburd, this issue) with small random fluctuations in the initial condition and time integration. As predicted there, circular stripes are created with a zigzag-unstable wavenumber, and hence destabilize for sufficiently large circumferences of the disc, at which point stripes with a radial orientation take over in the selection process. The final pattern retains the switch between circular and radial stripes at a critical intermediate size of the patch.

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