



Chemical garden ...

... are beautiful structures that show fascinating membrane and diaphragm properties. In their Communication on page 4317 ff., W. Kunz, J. M. García-Ruiz, and co-workers reveal that, beyond beauty, this purely inorganic biomimetic phenomenon constitutes a complex out-of-equilibrium physicochemical system of two compartmentalized distinct solutions that creates measurable potential differences over extended periods of time (cover design: M. Wyrwoll).