

## Sequence-specific cargo release ...

... from DNA-encoded lipid vesicles through the stable tagging of a liposome surface with amphiphilic DNA block copolymers (DBCs) is reported by A. Herrmann and coworkers in their Communication on page 1008 ff. Hybridization of anchored DBCs with an oligonucleotide photosensitizer is the key to light-induced singlet oxygen generation close to the lipid membrane, which results in the oxidation of polymer anchors and/or unsaturated phospholipids, leading to release of the vesicle payload.



