



Front cover image:

Protein dynamics mapped onto the phospholamban (PLN) structure (2KB7) in lipid bilayers determined using a hybrid of solution and solid-state NMR restraints. CPMG relaxation dispersion results on PLN reconstituted in detergent micelles (Traaseth and Veglia) and PISEMA results in oriented bilayers (Traaseth et al. PNAS 2009, 106, 10165-70) complement the deuterium spectra measured in lipid bilayers by Lorigan and co-workers to give a complete dynamic picture of this single pass membrane protein involved in cardiac contractility.

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