

**DOUBLE-BILAYER: A NEW PHASE FORMED BY LYSOPHOSPHOLIPIDS AND THE CORRESPONDING FATTY ACID**

**Sérgio S. Funari**\*#

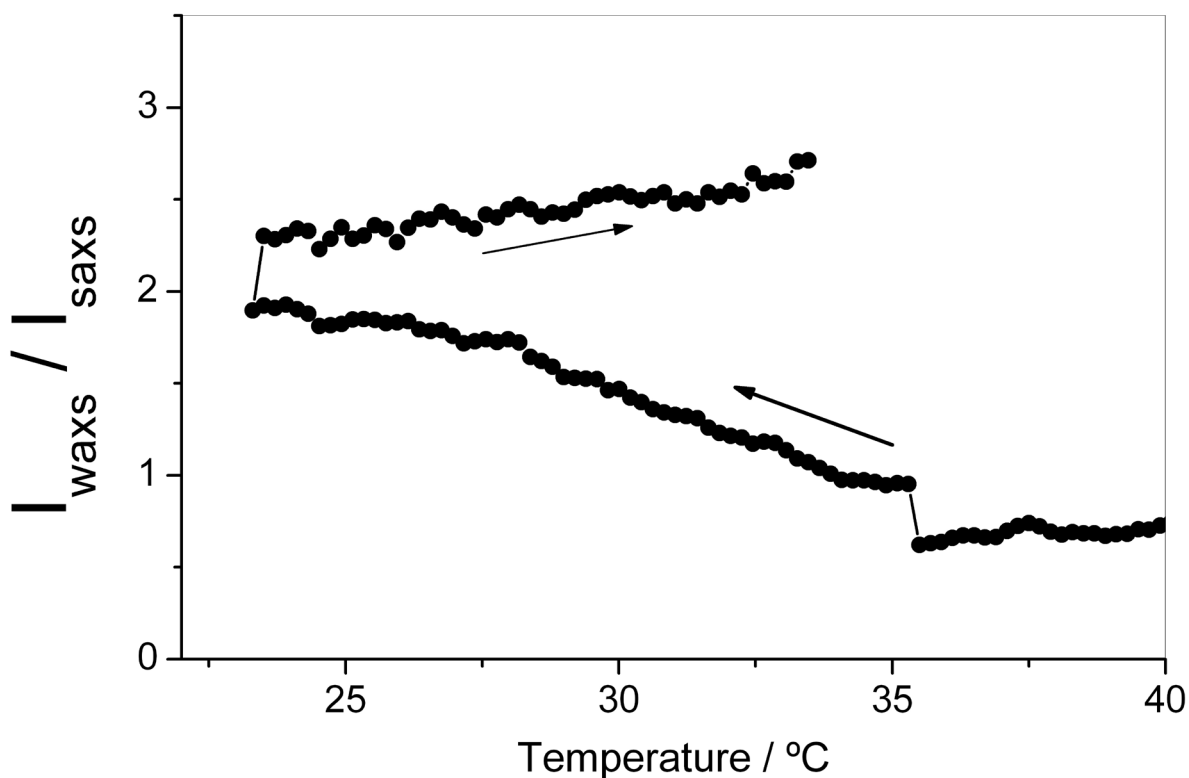
EMBL Outstation Hamburg, DESY

**Gert Rapp**#2

EMBL Outstation Hamburg, DESY

**Frank Richter**

EMBL Outstation Hamburg, DESY, Dept. of Physics, E22 Biophysics, TU Munich, D-85748 Garching, Germany



**Figure 1S.** Ratio between the integral intensities of the WAXS and SAXS peaks during the temperature scan. Note the effect of 30 minutes equilibration at 35.5°C, changing from a predominantly forming process to an ordering one. At the same time the interdigitated double-bilayer becomes visible (see Figure 1)

#Present address: HASYLAB at DESY, D-22607, Notkestr. 85, Hamburg, Germany.

\*e-mail: sergio.funari@desy.de

#2 Present address: Rapp OptoElectronic, Gehlenkamp 9a, 22559 Hamburg, Germany