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Polymeric Layers

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Preface

The investigation of layer properties especially of polymeric layers is a scientific field with a quickly expanding volume considering the strongly increasing number of publications.

So the 7th International Seminar on Polymer Physics was concerned both with the microscopic structure, the dynamic behaviour and the macroscopic properties of polymeric layers. The during the seminar discussed layers were not only ultrathin amphiphilic monolayers or Langmuir-Blodgett films of proteins but also macroscopic films with a thickness in the order of 100 μm . The majority of at the seminar presented lectures is summarized in this volume together with the most important

discussions to review the up-to-date results of physicists and chemists working in the field of polymeric layers in many European universities and institutes.

This seminar was the first one held in the unified Germany in Güntersberge, a small village in the Harz mountains. The familiar atmosphere stimulated interesting discussions after every lecture accompanied by additional discourses between the participants. So this seminar again was enabled interchanging scientific ideas and bringing together scientists of different countries.

Peter Wünsche (Leipzig)

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