

Cover: POLYCHAR 15 was held April 16–20, 2007, in Buzios, State of Rio de Janeiro (Brazil). It was organized by the Instituto de Macromoléculas Professora Eloísa Mano, Universidade Federal do Rio de Janeiro and was sponsored by IUPAC. There were a total of 181 registered participants from 22 countries. This volume represents only a small fraction of the multitude of contributions from different parts of materials science – 57 oral contributions and 160 posters.

The cover shows a NMR spectra.

The background is the sky above the Brazilian jungle.

