

Contents

1 Introduction	1
References.	6
2 The Renaissance of General Relativity: A New Perspective	7
2.1 Review of the Historiographical Debate	9
2.2 Re-assessing the Low-Water-Mark Period	13
2.3 Exploiting the Untapped Potential of General Relativity.	16
References.	19
3 (Re-)Establishing International Cooperation After World War II	23
References.	32
4 The Formative Phase of the GRG Community	35
4.1 The Jubilee Conference in Bern	37
4.2 Starting a Stable Tradition: The International Conferences on GRG	47
4.3 A New Community on Paper: The Bulletin on General Relativity and Gravitation.	54
4.4 The Rapid Growth of the Community: New Opportunities, New Threats	58
References.	69
5 From Crisis to a New Institutional Body	75
5.1 From Cold-War Negotiations to Real-War Tensions: Crisis and Resolution in the Organization of the 1968 Conference in Tbilisi.	75
5.2 The Establishment of a New Scientific Periodical: <i>General Relativity and Gravitation</i>	97

5.3	Toward the International Society on General Relativity and Gravitation.	101
	References.	125
6	Conclusion	129
	References.	139
	Appendix A: Research Centers on Fields Related to General Relativity Around the Mid-1950s.	141
	Appendix B	167



<http://www.springer.com/978-3-319-54653-7>

Building the General Relativity and Gravitation
Community During the Cold War

Lalli, R.

2017, XIV, 168 p. 6 illus., Softcover

ISBN: 978-3-319-54653-7