

# CONTENTS

<b>1</b>	<b>Introduction: Look Up to Southern Stars</b>	<b>1</b>
1.1	<i>Astronomy in Chile Before the Mills Expedition</i>	3
1.2	<i>The Philanthropist's Love: James Lick</i>	6
	<i>Bibliography</i>	10
<b>2</b>	<b>Preparing the Mills Expedition</b>	<b>13</b>
2.1	<i>Money, Science, and Mr. D.O. Mills</i>	14
2.2	<i>The Southern Longing Becomes Real</i>	17
2.3	<i>Going South: American Scientists and Chilean Authorities</i>	21
2.4	<i>Building and Shipping the Equipment</i>	23
	<i>Bibliography</i>	26
<b>3</b>	<b>The Astronomers' Arrival and Challenges of Getting Settled in Chile</b>	<b>27</b>
3.1	<i>Arriving to Valparaíso in 1903</i>	29
3.2	<i>Looking for the Place</i>	31
3.3	<i>First Relationships with Chileans: Science or Politics?</i>	35
3.4	<i>The Dome's Opening and the Need to Plan the Future</i>	39
3.5	<i>To Be gringo Scientists in 1900s Santiago</i>	43
3.6	<i>A Shaky Observatory: The 1906 Earthquake</i>	51
	<i>Bibliography</i>	59

<b>4</b>	<b>The Americans Want to Stay</b>	<b>61</b>
4.1	<i>The Sidereal Problem from the South</i>	62
4.2	<i>"We Need More Time"</i>	65
4.3	<i>Mills Expedition's Awards: Technology, Publications, and Prizes</i>	67
4.4	<i>Dr. Curtis's Adventure in Atacama</i>	73
	<i>Bibliography</i>	82
<b>5</b>	<b>Changing Years for the Mills Expedition</b>	<b>85</b>
5.1	<i>The Donor's Death</i>	86
5.2	<i>Dealing with Lazy and Drunk Chilenos</i>	92
5.3	<i>Making Science in Chile During the Great War</i>	97
5.4	<i>A Changing City: The Urban Park at San Cristóbal Hill</i>	100
5.5	<i>The University of California and Chile: Negotiations After 1920</i>	106
5.6	<i>Farewell Begins</i>	110
	<i>Bibliography</i>	116
<b>6</b>	<b>Epilogue: Transnational Mirrors for the Stars</b>	<b>119</b>
	<i>Bibliography</i>	128
	<b>Index</b>	<b>131</b>