Handbook on the Politics of Antarctica

Edited by

Klaus Dodds

Professor of Geopolitics, Royal Holloway, University of London, UK

Alan D. Hemmings

Adjunct Associate Professor, Gateway Antarctica Centre for Antarctic Studies and Research, University of Canterbury, New Zealand

Peder Roberts

Researcher, Division of History of Science, Technology and Environment, KTH Royal Institute of Technology, Sweden



Cheltenham, UK • Northampton, MA, USA

Contents

	of figures	viii
	f of tables	х
	of contributors	xi
	eword	xiv
	nowledgements	xvii
Lisi	of abbreviations	xviii
1	Introduction: the politics of Antarctica Alan D. Hemmings, Klaus Dodds and Peder Roberts	1
PAI	RT I CONCEPTUALIZING ANTARCTICA	
2	Fictionalizing Antarctica Elizabeth Leane	21
3	Three waves of Antarctic imperialism Shirley V. Scott	37
4	Post-colonial Antarctica Klaus Dodds and Christy Collis	50
5	Heroic and post-colonial Antarctic narratives Nicoletta Brazzelli	69
6	Antarctica: feminist art practices and disappearing polar landscapes in the age of the Anthropocene Lisa E. Bloom	84
7	The continent for science Aant Elzinga	103
8	Mediating Antarctica in digital culture: politics of representation and visualisation in art and science <i>Juan Francisco Salazar</i>	. 125
9	Common interest and common heritage in Antarctica Rüdiger Wolfrum	142
10	Modern explorers Peder Roberts	152
11	Life, ice and ocean: contemporary Antarctic spaces	167

?

۲

>

.

)

.,

- ر

vi .	Handbook on the politics of Antarctica	``````````````````````````````````````
12	Selling the south: commercialisation and marketing of Antarctica Hanne Nielsen	183
- 13	Antarctic geopolitics Klaus Dodds	199 ~
PAI	RT II ACTING IN AND BEYOND ANTARCTICA	
14	Establishing open rights in the Antarctic and outer space: Cold War rivalries and geopolitics in the 1950s and 1960s <i>Roger D. Launius</i>	217
15	The originals: the role and influence of the original signatories to the Antarctic Treaty Marcus Haward	232
16	Territorial claims and coastal states Patrizia Vigni and Francesco Francioni	241
17	Antarctica and the United Nations Peter J. Beck	255
18	The EU and the Antarctic: strange bedfellows? <i>Nils Vanstappen and Jan Wouters</i>	269
19	The past in the present: Antarctica in China's national narrative Anne-Marie Brady	284
20	A modest but intensifying power? Brazil, the Antarctic Treaty System and Antarctica Daniela Portella Sampaio, Ignacio Javier Cardone and Adriana Erthal Abdenur	301
21	The politics of early exploration Peder Roberts	318
PA	RT III REGULATING ANTARCTICA	
22	Politics and environmental regulation in Antarctica: a historical perspective <i>Adrian Howkins</i>	337
23	Environmental management: the Fildes Peninsula paradigm Christina Braun, Fritz Hertel and Hans-Ulrich Peter	351
24	The changing face of political engagement in Antarctic tourism <i>Daniela Liggett and Emma Stewart</i>	368
25	Southern Ocean search and rescue: platforms and procedures <i>Julia Jabour</i>	392

!

i

I.

٦.

a	•••
Contents	V11
Comenus	• • • •

ſ

	Contents	vii
26	CCAMLR: an ecosystem approach to the Southern Ocean in the Anthropocene Henrik Österblom and Olof Olsson	408
27	Fishing the bottom of the Earth: the political challenges of ecosystem- based management Cassandra M. Brooks and David G. Ainley	422
28	An icy reception or a warm embrace? The Antarctic Treaty System and the international law of the sea <i>Tim Stephens</i>	439
29	Svalbard and Antarctica: problems and solutions <i>Stuart Kaye</i>	453
30	Antarctic cultural heritage: geopolitics and management <i>Ricardo Roura</i>	468
31	Working geopolitics: sealing, whaling, and industrialized Antarctica <i>Dag Avango</i>	485
PAI	RT IV FUTURES IN ANTARCTICA	
32	Antarctic politics in a transforming global geopolitics Alan D. Hemmings	507
33	Antarctic environmental challenges in a global context Steven L. Chown	523
34	Argentine territorial nationalism in the South Atlantic and Antarctica Matthew C. Benwell	540
35	Global legal norms in the Antarctic Ruth Davis	555~
36	Contemporary security concerns Elizabeth Nyman	571
37	Contemporary environmental politics and discourse analysis in Antarctica Lize-Marié van der Watt	584
Ind	ex	599

•
