



DEDICATION

We dedicate this volume to the memory and career accomplishments of our friend Mark Langseth. Mark was scheduled to sail with us on Leg 170 but, tragically, he became ill shortly before the cruise and died shortly afterward. Most of us knew Mark for many years. He was an innovative, clear-thinking and forward-moving scientist who had a profound understanding of the oceans and their geologic processes. His discovery of anomalously low heat flow off Costa Rica was an important impetus for our drilling program. He was a co-discoverer of major fluid vent communities on this margin, giving important insight to the fluid flow processes. Mark's scientific life was rich and varied, and his influence is widely felt in the marine geosciences community. He was a rare, genuinely kind individual—always a gentleman and a friend to all. Working with him was a great pleasure, and our cruise was the poorer for his absence.