Richard C. Lange is an accomplished archaeologist with a rich background in Southwestern United States archaeology. Here are some notable aspects of his work:

1. **Los Morteros (AZ AA:12:57 ASM)**: Lange was involved in the **1979-1983 testing** at **Los Morteros**, a **large Hohokam village site** situated at the northern end of the Tucson Mountains along the Santa Cruz River. The site, named after bedrock mortars found near its center, has a diverse history spanning several phases of prehistoric occupation, including the Colonial, Sedentary, and Classic periods (A.D. 500 to 1450). Features at Los Morteros include cremation pits, pit houses, roasting pits, mounds, canals, petroglyphs, hillside terraces (trincheras), a ballcourt, and the aforementioned bedrock mortars. Lange's work contributed significantly to our understanding of this site1.
2. **Homol'ovi Research Program (HRP)**: Lange served as the **Associate Director** of the **Arizona State Museum (ASM) Homol'ovi Research Program** from its inception in **1983-1984** until his full retirement in **2018**. The program focused on the culture history of northeastern Arizona's **Winslow/Homol'ovi area**, particularly the late ancestral Hopi villages2.
3. **Rock Art Ranch, Northwestern Arizona**: Lange presented on the topic of **"Comings and Goings: 13,000 Years of Migrations In and Around Rock Art Ranch"**. His research delved into the fascinating history of migrations in this region3.

For more detailed information, you can explore the following resources:

- **The 1979-1983 Testing at Los Morteros (AZ AA:12:57 ASM)**: A comprehensive report by Lange and William L. Deaver, which sheds light on Los Morteros and its prehistoric components1.
- **Third Thursday Food for Thought**: Lange's talk on the Homol'ovi Research Program and the culture history of the Winslow/Homol'ovi area2.
- **Comings and Goings: 13,000 Years of Migrations In and Around Rock Art Ranch, Northeastern Arizona**: Edited by E. Charles Adams and Richard C.
- Lange, this volume provides further insights into Lange's research4.