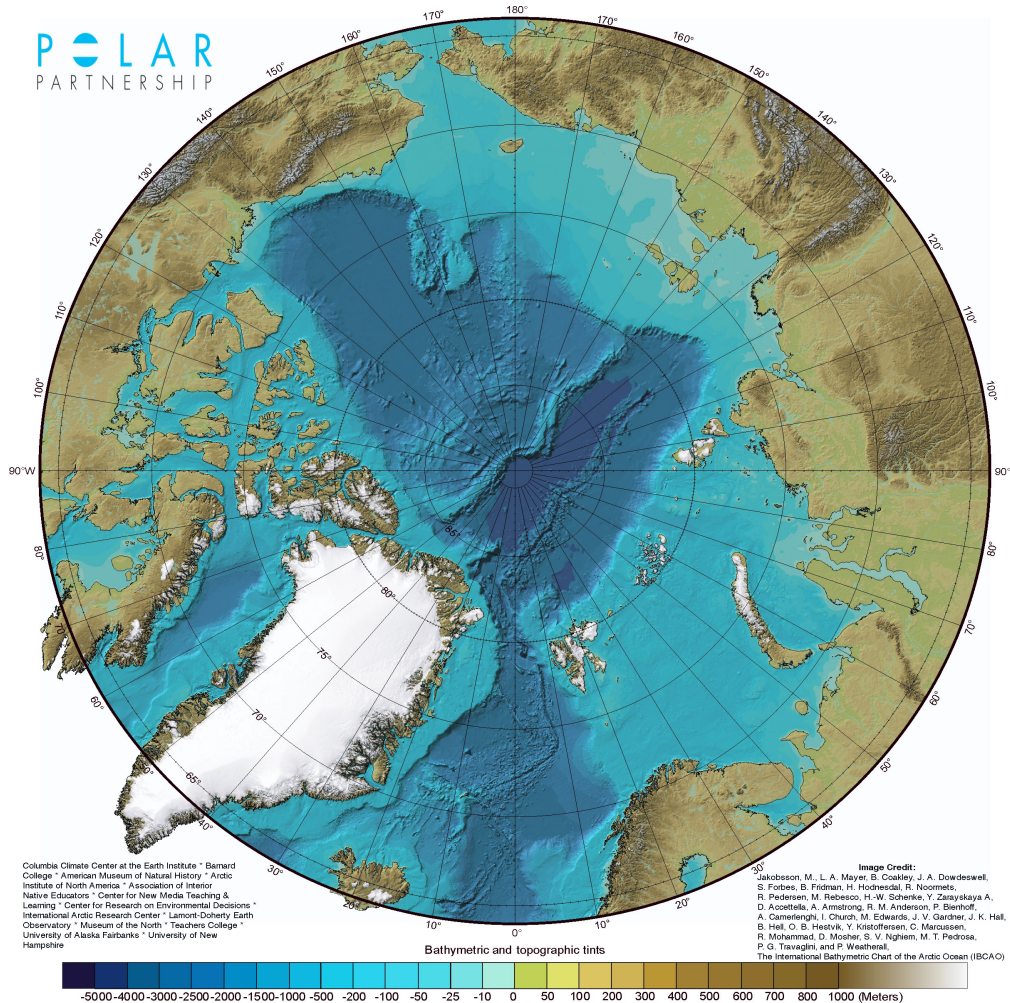


MAP PAGE FOR PUZZLING OVER ARCTIC CLIMATE GROUP DISCUSSION ITEMS



- DO YOU KNOW WHAT OCEAN YOU ARE LOOKING AT?
- HOW DOES THIS DIFFER FROM WHAT YOU EXPECTED TO SEE?
- WHEN LOOKING AT THIS MAP WHAT DO YOU SEE THAT YOU WONDER ABOUT?

PUZZLING OVER ARCTIC CLIMATE: GROUP DISCUSSION ITEMS



THE MAP ON THE LEFT IS HISTORIC SEA ICE COVER FROM NATIONAL SNOW & ICE DATA CENTER RECORDS. THE MAP ON THE RIGHT IS PROJECTIONS FOR SEA ICE COVER 2050-2059 FROM SCIENTISTS WORKING ON SEA ICE RESEARCH. IMAGINE THE ARCTIC IN THE YEAR YOU WERE BORN, AND THE YEAR YOUR PARENT'S WERE BORN? COMPARE THIS TO THE 2050 ARCTIC. CAN WE CHANGE THIS PROJECTED FUTURE OF ARCTIC SEA ICE? PROMISE TO TAKE ACTION BY MAKING A COMMITMENT ON THE "WHAT MORE CAN YOU DO?" SHEET. **ONLY COMMIT TO SOMETHING NEW, ADDING TO WHAT YOU ARE ALREADY DOING. WHAT YOU DO NOW IS A HELP BUT WHAT WE DO IN ADDITION WILL HELP CREATE THE CHANGE WE NEED!**