

# Resources

- How to retrieve data efficiently
- Related research
  - Extreme weather sub-project
  - Related websites
  - TIGGE and S2S workshop 2-5.4.2019, working group on S2S and TIGGE databases: technical aspects
    - WG2 minutes
  - User survey
- Tools
- Issues with data
- Development phase
  - Instructions
    - Encoding
      - S2S Real-time forecast
        - S2S real-time accumulated fields
          - Control forecast accumulated field
          - Perturbed forecast accumulated field
        - S2S real-time daily average fields
          - Control forecast daily mean
          - Perturbed forecast daily mean
        - S2S real-time instantaneous fields
          - Control forecast instantaneous field
          - Perturbed forecasts instantaneous field
        - S2S real-time maximum over the last 6 hours
          - Control forecast 6-hourly maximum field
          - Perturbed forecast 6-hourly maximum field
        - S2S real-time minimum over the last 6 hours
          - Control forecast 6-hourly minimum field
          - Perturbed forecast 6-hourly minimum field
      - S2S re-forecasts
        - S2S re-forecast instantaneous fields
          - Control Re-forecast instantaneous field
          - Perturbed forecast instantaneous field
        - S2S re-forecast maximum over the last 6 hours
          - Control re-forecast 6-hourly maximum fields
          - Perturbed re-forecast 6-hourly maximum fields
        - S2S re-forecast minimum over the last 6 hours
          - Control re-forecast 6-hourly minimum fields
          - Perturbed re-forecast 6-hourly minimum fields
        - S2S re-forecasts accumulated fields
          - Control re-forecast accumulated field
          - Perturbed re-forecast accumulated field
        - S2S re-forecasts daily average fields
          - Control re-forecast daily-average fields
          - Perturbed re-forecast daily-average fields
      - Data exchange
      - New ocean parameters
      - Production support phase
    - Progress status
  - Usage statistics