

Areas of Specialisation

Areas of specialisation in meteorology and related sciences

1. Agrometeorology
2. Air Pollution Meteorology
3. Atmospheric Chemistry
4. Atmospheric Modelling
5. Aviation Meteorology
6. Boundary Layer Meteorology
7. Broadcast Meteorology
8. Chemical Oceanography
9. Climatic Change
10. Climatology and/or Applied Climatology
11. Cloud Physics and/or Chemistry
12. Commercial Meteorology
13. Customer Relations/Care/Services
14. Data Processing
15. Dynamical Meteorology
16. Education and Training
17. Electrical Phenomena
18. Forensic Meteorology
19. Forest Meteorology
20. General Climatology
21. Groundwater Hydrology
22. Hydrometeorology
23. Impact Based Forecasting
24. Instrumentation and Measurements
25. Marine Meteorology
26. Media
27. Meteorological Research Support
28. Microclimatology
29. Military Meteorology
30. Numerical Analysis or Forecasting
31. Observations
32. Physical Oceanography
33. Planetary Atmospheres
34. Polar Meteorology
35. Radar
36. Satellite Remote Sensing
37. Solar Energy/Renewables
38. Space Weather
39. Statistical Climatology
40. Storms (Cyclones, Tornadoes, Tropical, Extra-Tropical)

41. Synoptic Meteorology
42. Weather Modification
43. Wind Engineering
44. Other (please specify)

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