The study addresses

**Science Questions Addressed**

Which regions in the Mediterranean Sea relate to frequent high-wind (>8 Beaufort) events?

What is their seasonal distribution?

What is the directional signature of these high-wind events?

Does the “climatology” dictate the dominant direction of the extreme winds?

How “dependent” is extreme event occurrence on the mean wind speed?

What is the role of North Atlantic Oscillation in surface wind distribution over the Mediterranean?
QuickSCAT: Mean Wind climatology over the Mediterranean (1999-2009)
QuickSCAT: Frequency of Extreme Winds over the Mediterranean 1999-2009
QuickSCAT: Direction of Mean Winds over the Mediterranean 1999-2009
QuickSCAT: Direction of Extreme Winds over the Mediterranean 1999-2009
Thanks for your attention