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## The **Vaia** storm: taking stock and looking ahead

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**1. Atmospheric forcing  
and interactions with land,  
land futures and landscape**

**2. A scientific and holistic  
glance on 'tutorial' past  
experiences**

**3. TeSAF Dept. research project:  
VAIA - FROM lessons learnt to  
future options  
VAIA FRONT - 2019-2021**



9:15-10:45 Chair <b>Emanuele Lingua</b>	<b>Silvio Davolio</b> <i>ISAC-CNR, Bologna, Italy</i>	<b>Meteorological aspects of the Vaia storm: forcing mechanisms, predictability and atmospheric rivers</b>
	<b>Marco Borga</b> <i>Dept. TESAF, University of Padova, Italy</i>	<b>Climate change and impacts on flood and landslide hazards: the Vaia storm</b>
	<b>Barry Gardiner</b> <i>EFI, France</i> <b>Tommaso Locatelli</b> <i>Forest Research, Scotland</i>	<b>Predicting the risk of wind damage to multiple forest types in a changing climate</b>
10:45-12:15 Chair <b>Laura Secco</b>	<b>Peter Bebi</b> <i>WSL, Switzerland</i>	<b>Protection against natural hazards on windthrow areas: experiences from Switzerland</b>
	<b>Kristina Blennow</b> <i>Swedish University of Agricultural Sciences, Sweden</i>	<b>Experiences from the Gudrun storm in Sweden and opportunities for evidence-based communications on climate change and forests</b>
	<b>Raffaele Cavalli</b> <i>Dept. TESAF University of Padova, Italy</i>	<b>The VAIA-FRONT - TeSAF Dept. research project: Challenges and prospects</b>
<b>E. Lingua L. Secco</b>	<b><i>Questions &amp; Discussion</i></b>	





**Looking ahead through a full integration of  
all complementary scientific areas**