

## ECSS Awards

The co-chairs of the Scientific Programme Committee of the ECSS 2015 (Prof. David Schultz, Dr. Bogdan Antonescu and Dr. Johannes Dahl) proposed the instigation of awards for excellent conference contributions. ESSL agreed to give 5 such awards, which are described below, in 2015 and 4 in 2017. The awards are presented in the closing session of the respective ECSS. In 2019 again 4 ECSS awards were given.

### The list of awardees and contribution names:

2019	Best Oral Presentation Jury Award	Best Poster Jury Award	Best Oral Presentation Audience Award	Best Poster Audience Award
<b>Jury (ECSS-SPC):</b> Dr. Johannes Dahl, Dr. Piotr Struzik, Dr. Zsófia Kocsis, Dr. Vanna Chmielewski, Dr. Bogdan Antonescu, Dr. Olivia Romppainen- Martius, Dr. Pieter Groenemeijer	<b>Jannick Fischer</b> and Johannes Dahl  <i>Outflow surges in simulated            supercell-like storms and their            influence on tornado            development</i>	<b>Shruti Nath</b> and co-authors  <i>Towards automated multi-            sensor thunderstorm warning            suggestions</i>	<b>Enoch Jo</b> and Sonia Lasher- Trapp  <i>Entrainment in supercells</i>	<b>Mateusz Taszarek</b> , Natalia Pilgaj, Juliusz Orlikowski, Artur Surowiecki, Szymon Walczakiewicz, Wojciech Pilorz, Krzysztof Piasecki, Łukasz Pajurek, Marek Półrolniczak  <i>Derecho evolving from a            mesocyclone</i>



ECSS Awards presented by the European Severe Storms Laboratory



2017	Best Oral Presentation Jury Award	Best Poster Jury Award	Best Oral Presentation Audience Award	Best Poster Audience Award
<p><b>Jury:</b></p> <p>John Allen Bogdan Antonescu Matthew Kumjian Pieter Groenemeijer Kelly Lombardo Vinko Šoljan</p>	<p><b>Chernokulsky, Alexander;</b> Kurgansky, Michael; Mokhov, Igor; Selezneva, Evgeniya; Shikhov, Andrey; Azhigov, Igor; Zakharchenko, Denis; Antonescu, Bogdan; Kühne, Thilo</p> <p><i>The modern climatology of Northern Eurasia tornadoes and waterspouts</i></p>	<p><b>Onomura, Shiho;</b> Kusunoki, Kenichi; Inoue, Hanako; Ishitsu, Naoki; Arai, Ken-ichiro; Fujiwara, Chusei</p> <p><i>Statistical features of near-ground tornadic vortices in comparison with radar-observed vortices aloft</i></p>	<p><b>Parker, Matthew</b></p> <p><i>What have we learned about high-shear low-CAPE severe weather? A review.</i></p>	<p><b>Rädler, Anja T.;</b> Pucik, Tomas; Groenemeijer, Pieter; Tijssen, Lars</p> <p><i>Comparison between European and US severe convective weather environments</i></p>



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2015	Best Oral Presentation Jury Award	Best Poster Jury Award	Best Oral Presentation Audience Award	Best Poster Audience Award
<p><b>Jury:</b></p> <p>Johannes Dahl Bogdan Antonescu Charles Doswell III Paul Markowski</p>	<p><b>Matthew Clark</b> and D. Parker</p> <p><i>Wind, pressure and temperature fields near tornadic and non-tornadic narrow cold-frontal rain bands.</i></p>	<p><b>Lisa Schielicke</b>, P. Névir and U. Ulbrich</p> <p><i>Size and intensity of vortex structures in a simulated idealized supercell as seen from the kinematic vorticity number.</i></p>	<p>3 contributions <i>ex aequo</i>:</p> <p><b>Christoph Gatzen</b>, A. Fink, J. Pinto and D.M. Schultz <i>Analysis of a 18-year climatology of German derechos</i></p> <p><b>Tomáš Púčik</b>, L. Tijssen, P. Groenemeijer, and A.T. Westermayer <i>The representation of (severe) thunderstorm environments in Europe using different reanalysis datasets.</i></p> <p><b>Bogdan Antonescu, D.M. Schultz, K. Mulder, G. Vaughan</b> <i>Tornadoes in Europe: Risk and vulnerability assessment.</i></p>	<p><b>Lisa Schielicke</b>, P. Névir and U. Ulbrich</p> <p><i>Size and intensity of vortex structures in a simulated idealized supercell as seen from the kinematic vorticity number.</i></p>
<p><b>Best Student Contribution Jury Award: Sueki Kenta</b> and H. Niino</p> <p><i>Composite Analysis on Structure of Tornado-spawning Tropical Cyclones Using CAPE Including the Effects of Entrainment.</i></p>				

