



## Selected Papers from the 31st European Symposium on Applied Thermodynamics

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submissions:

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### Message from the Guest Editors

Dear Colleagues,

This issue contains papers that are set to be presented at the 2021 ESAT conference. The **ESAT 2021 conference** will be the 31st meeting in a series of applied thermodynamics conferences initiated in 1974 by Helmut Knapp.

The conference covers **new experimental achievements, prediction of thermophysical properties of complex systems, molecular and statistical thermodynamics, molecular modeling and simulation and chemoinformatics**, all of this in view of practical applications.

Recent efforts across the various fields have resulted in models, methods, tools, insights and data that contribute substantially to industrial research and process/product design and development.

Prof. Dr. Christophe Coquelet

Dr. Pascal Mougin

*Guest Editors*





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## Editor-in-Chief

### **Prof. Dr. Kevin H. Knuth**

Department of Physics, University  
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## Message from the Editor-in-Chief

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