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Ilias K. Nikolaidis, Luis F.M. Franco, Luc N. Vechot, Ioannis G. Economou

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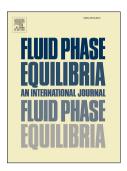
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#### ACCEPTED MANUSCRIPT

## Modeling of Physical Properties and Vapor – Liquid Equilibrium of Ethylene and Ethylene Mixtures with Equations of State

Ilias K. Nikolaidis, <sup>1,2,3</sup> Luis F.M. Franco, <sup>1,4</sup> Luc N. Vechot, <sup>1</sup> and Ioannis G. Economou<sup>1,2,\*</sup>

<sup>1</sup>Texas A&M University at Qatar, Chemical Engineering Program, Education City, PO Box 23874, Doha, Qatar

<sup>2</sup>National Center for Scientific Research "Demokritos",
 Institute of Nanoscience and Nanotechnology,
 Molecular Thermodynamics and Modelling of Materials Laboratory,
 GR – 153 10 Aghia Paraskevi Attikis, Greece

<sup>3</sup>National Technical University of Athens, School of Chemical Engineering, Heroon Polytechniou Street 9, Zografou Campus, GR - 15780 Athens, Greece

<sup>4</sup>University of Campinas,
School of Chemical Engineering,
Av. Albert Einstein, 500 – CEP: 13083-852, Campinas, SP, Brazil

\*corresponding author: ioannis.economou@qatar.tamu.edu

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