Dear Editor,

We hereby submit our manuscript entitled „*Application of solvent retention capacity tests coupled with multivariate data analysis for relationship estimation and predictive modeling of wheat milling streams rheological parameters*“ written by Milan S. Vukić, Dragana M Šoronja-Simović, Jasna S Mastilović, Dragan P Vujadinović, and Marko M Ivanović.

We hope that the manuscript is appropriate for publication in Hemijska Industrija since it deals with rheological aspects of dough from the polymer viewpoint and demonstrates that it is possible to obtain relationships between polymers characteristics and rheology characteristics of wheat dough. Most specifically, we present that it is possible to model these relationships in wheat milling fractions with Partial Least Squares Regression.

The submitted manuscript is original, has not been published elsewhere and has been written and approved by all the stated authors as well as by the responsible authorities where the work was carried out. Also, the manuscript is currently not being considered for publication by any other journal and will not be submitted for publication elsewhere while in the reviewing process in the journal Hemijska industrija. Authors propose manuscript category: **Original scientific paper**

For reviewers we propose:

Prof. Rafael Audino Zambelli, e-mail: zambelli@ufc.br

Coordenador do Laboratório de Tecnologia de Cereais

Universidade Federal do Ceará – UFC, Brasil

Prof. Natalia Derkanosova, e-mail: kommerce05@list.ru

Voronezh State Agricultural University named after Emperor Peter I, 1, Michurina St., Voronezh, 394087, Russia

Prof. Marko Jukić, e-mail: marko.jukic@ptfos.hr

Sveučilište J. J. Strossmayera u Osijeku, Prehrambeno-tehnološkog fakulteta Osijek. Franje Kuhača 20. 31107 Osijek, Croatia

We hope for considering publication of our manuscript in your Journal.

Sincerely Yours,

Milan Vukić

University of East Sarajevo

Faculty of Technology

Karakaj 34a

75400 Zvornik, Republic of Srpska, Bosnia and Herzegovina.

TEL: +387 56 260 190;

FAX: +387 56 261 072

EMAIL: milan.vukic@tfzv.ues.rs.ba