

Curriculum Vitae

STEPAN MUDRY

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Professional Preparation:

M.Sc. , Lviv State University (Ukraine), Physics of Metals, 1971
Ph.D., Lviv State University (Ukraine), Physics of Metals, 1979
D.Sc. , Lviv National University (Ukraine), Physics of Metals, 1998

Appointments

2015 –current Head of the Department of Physics of Metals (Lviv National University)
1998 – 2015 – Professor of the Department of Physics of Metals
1988-1998 – Associate Professor
1978-1988 – Assistant
1975-1978 – Post-graduate student
1971-1975 – Researcher

Five recent publications:

1. I. Shtablavyi, S. Mudry, U. Liudkevych. Structure and thermal expansion mechanism of liquid InBi compound // *Metallic Materials*. – 2017. – V. 55.– pp. 351–356
2. S. I. Mudryi, I. I. Shtablavyi, Yu. O. Kulyk, T. L. Talako, and A. I. Letsko Influence of nickel on the structure of $Al_{0.878}Si_{0.122}$ liquid eutectic // *Materials Science*, Vol. 51, No. 4, January, 2016 pp 583-588
3. Mudry S.I. The relation between structure changes and thermal expansion in liquid indium // Shtablavyi I., Lyudkevych U.// 2016. *Physics and Chemistry of Liquids*,
4. Sklyarchuk V., Shtablavyi I., Mudry S., Jurgen Brillo, Hidekazu Kobatake, Yakymovych A., Furtauer S., Skolyszewska-Kuhberger B., Richter K.W., Ipser H. Liquid Cj-Sn alloys ft high temperatures: structure and physical properties //2016. *Physics and Chemistry of Liquids*. Vol.54, N.3-4. pp. 440-453
5. Yakymovych A. Herbert Ipser, Mudry S.I., Shtablavyi Effect of nano Co reinforcemtns on the structure of the Sn-3.0. Ag-0.5Cu solder in liquid and after reflow solid states // *I.*// 2016. *Materials Chemistry and Physics* V.181, 15 September. pp 470-475.

Synergistic Activities

Member of the Editorial Board of the Journal of Melts

Member of the Ukrainian Physical Society

Reviewer for: the Journal of Alloys and Compounds, the Journal of Nanocrystalline Materials,

Physics and Chemistry of Liquids