

Participant of Session Jones
MECHANICS OF COMPOSITE MATERIALS



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Current Position: PhD student

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Research Interests: polyimides, nanocomposites, carbon nanoparticles, hydrolytic stability, mechanical properties and thermal properties.

Publications:

1. I.V. Gofman, **E.N. Bykova**, V.M. Svetlichny "Hydrolytic stability of aromatic polyimide films: impact of chemical structure of polymer." The Way of Science 21.11 (2015): 29-32.

2. **E. N. Bykova**, I. V. Gofman. "Effect of nanosized carbon fillers on the hydrolytic stability of films of a heat-resistant aromatic

polyimide." Russian Journal of Applied Chemistry 90.1 (2017): 70-76.

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