

# *Editorial Note*

## *Editorial Board*

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We, the editorial board would like to thank all the users and the staffs who have contributed to the editing of this “PF Highlights 2023”.

## *Cover Photos*

Top: Positively charged surface of the aligned PRYSPRY pair.

Electrostatic surface potential of TRIM72 PRYSPRY domains. (Highlight 3-5)

Upper Middle: A single pumice clast composed of gray and black pumice domains.

Thin section of approximately 30  $\mu\text{m}$  in thickness is observed under transmitted light microscope. The gray pumice is composed of colorless glass while the constituent glass of the black pumice shows brown color. Both glass domains show no crystals that can be recognized under optical microscope.

(Highlight 4-1)

Lower Middle: Calculated molecular orbitals of IBA in the final states assigned as the origins of resonance absorption peaks. (Highlight 2-4)

Bottom: Measured beam signal at the moment the static Robinson instability occurred.

The yellow and green curves represent the in-phase and quadrature-phase components of the beam signal observed at the RF frequency. The vertical dashed line indicates the time when the RF system tripped. (Highlight 5-1)

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