Atmospheric Electrodynamics Group

Victor Pasko, Professor of Electrical Engineering

- Streamers, Lightning and other Electrical Gas Discharge Phenomena
- Transient Luminous Events at High Altitude in the Earth’s Atmosphere
- Relativistic Electron Runaway Phenomena and Terrestrial Gamma-ray Flashes
- Atmospheric Infrasonic and Gravity Waves Produced by Thunderstorms and Aurora
- Schumann Resonances on Earth and other Planets of the Solar System

Remote Sensing and Space Systems Research Area
Department of Electrical Engineering