

3-D Ice Accretion Code Workshop Actions

AIRA will:

- Explore organizing a comprehensive survey of the publically available icing databases. These databases may include ice shapes, collection efficiencies, convective heat transfer coefficients, etc.

- Explore the types of icing data (i.e. ice shape, flow, impingement, etc.) needed for code validation and comparisons
- Explore the type of configurations (e.g. wing, winglets, engine inlet, interface classes, etc.) needed for code validation and comparisons and the development of guidelines for specific configurations
- Explore further regulatory authority and technical association guidance material on the use of ice accretion codes