

## Geo-Stationary Imaging Fourier Transform Spectrometer (GIFTS)

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**TRAINING POINT OF CONTACT:** F. Wallace Harrison, NASA/LaRC, 757-864-2700, <f.w.harrison@larc.nasa.gov>

**PROGRAM/PROJECT DESCRIPTION:** GIFTS is developing technologies to improve geo-stationary satellite measurements of altitude-resolved atmospheric temperature, moisture, and wind.

### **I. TRAINING REQUIREMENTS:**

<b><u>A. Trainees</u></b>	<b><u>B. Skill Level of Designated Trainees</u></b>
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<b>DoD Forecasters/Meteorologists</b>	
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<b>Air Force</b>	
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⇒ Enlisted	Journeyman <input checked="" type="checkbox"/> Craftsman <input checked="" type="checkbox"/>
⇒ Civilian	Forecaster <input checked="" type="checkbox"/>
⇒ Officer	Fully Qualified <input checked="" type="checkbox"/>

<b>Navy</b>	
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⇒ Enlisted	Forecaster <input checked="" type="checkbox"/> Master Forecaster <input checked="" type="checkbox"/>
⇒ Civilian	Forecaster <input checked="" type="checkbox"/>
⇒ Officer	Forecaster <input checked="" type="checkbox"/>

<b>National Weather Service</b>	
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⇒ Forecasters/Meteorologists	Senior Forecaster <input checked="" type="checkbox"/> Science and Operations Officer <input checked="" type="checkbox"/> Meteorologist-in-Charge <input checked="" type="checkbox"/>
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<b>Universities/Laboratories</b>	Research Scientist <input checked="" type="checkbox"/>
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<b>Private Sector</b>	
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⇒ Forecasters	Independent Forecaster <input checked="" type="checkbox"/> Senior Forecaster <input checked="" type="checkbox"/>
⇒ Researchers	Master's <input checked="" type="checkbox"/> Doctorate <input checked="" type="checkbox"/>
⇒ Consultants	AMS Certified Consulting Meteorologist <input checked="" type="checkbox"/>

<b><u>C. Training Required</u></b>	
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Basic Knowledge <input checked="" type="checkbox"/>	Intermediate Knowledge <input checked="" type="checkbox"/>
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### **II. TRAINING DEVELOPMENT/DELIVERY:**

<b><u>A. Training Program Status</u></b>	
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Other: TBD	
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<b><u>B. Training Method</u></b>	
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Other: TBD	
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<b><u>C. Training Delivery Resources</u></b>	
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Other: TBD	
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<b><u>D. Training Provider</u></b>	
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Federal Agency	
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⇒ NOAA <input checked="" type="checkbox"/>	
⇒ DoD Air Force <input checked="" type="checkbox"/> Navy <input checked="" type="checkbox"/> Army <input checked="" type="checkbox"/>	

<b><u>E. Training Measurement Method</u></b>	
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No Formal Measurement <input checked="" type="checkbox"/>	
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<b><u>F. Training References</u></b>	
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Product Description Document/Guide <input checked="" type="checkbox"/>	
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<b><u>G. Training Completion Documentation</u></b>	
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No Documentation Required <input checked="" type="checkbox"/>	
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### **III. TRAINING IDENTIFICATION/DESCRIPTION**

<b><u>A. Training Identification</u></b>	
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Other: TBD	
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<b><u>B. Training Length</u></b>	TBD
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<b><u>C. Group Size</u></b>	TBD
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<b><u>D. Trainer to Trainee Ratio</u></b>	TBD
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<b><u>E. Point of Contact to Request Training</u></b>	
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Name: TBD	
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Organization:	
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Phone Number:	
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E-mail Address:	
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