| Mountain Wave Forecast Model (MWFM) |
|---|
| **LEAD AGENCY POINT OF CONTACT:** Dr. Wayne Estabrooks, United States Navy, N096, 202-762-0272, estabrooks.wayne@hg.navy.mil |
| **TRAINING POINT OF CONTACT:** Stephen Eckermann, NRL, 202-404-1299, eckerman@uap2.nrl.navy.mil |
| **PROGRAM/PROJECT DESCRIPTION:** MWFM is developing the capability to forecast fine-scale turbulence caused by wind flow over mountainous terrain. |

## I. TRAINING REQUIREMENTS:

| A. Trainees | B. Skill Level of Designated Trainees |
|---|---|
| **DoD Forecasters/Meteorologists** | |
| **Air Force** | |
| ⇒ Enlisted | Journeyman ☒  Craftsman ☒ |
| ⇒ Civilian | Forecaster ☒ |
| ⇒ Officer | Fully Qualified ☒ |
| **Navy** | |
| ⇒ Enlisted | Forecaster ☒  Master Forecaster ☒ |
| ⇒ Civilian | Forecaster ☒ |
| ⇒ Officer | Forecaster ☒ |
| **National Weather Service** | |
| ⇒ Forecasters/Meteorologists | Senior Forecaster ☒ |

**C. Training Required**
Familiarization ☒     Basic Knowledge ☒

## II. TRAINING DEVELOPMENT/DELIVERY:

**A. Training Program Status**
Determination of Training Requirements     ☒ (current)
Determination of Training Concept     ☒ (current)

**B. Training Method**
**TBD**

**C. Training Delivery Resources**
**TBD**

**D. Training Provider**
Federal Agency
Navy ☒

**E. Training Measurement**
 **TBD**

**F. Training References**
 **TBD**

**G. Training Completion Documentation**
**TBD**

## III. TRAINING IDENTIFICATION/DESCRIPTION

**A. Training Identification**
 **TBD**

**B. Training Length     TBD**

**C. Group Size     TBD**

**D. Trainer to Trainee Ratio          TBD**

**E. Point of Contact to Request Training**
Name: Stephen Eckermann
Organization: NRL
Phone Number: 202-404-1299
E-mail Address: eckerman@uap2.nrl.navy.mil