## Subject: RE: Empirical Orthogonal Function Analysis in IDL Posted by David Fanning on Sat, 01 Feb 2014 13:08:14 GMT

View Forum Message <> Reply to Message

## collinan writes:

- > When running your EOF code, I had a problem due to a mask overlaid on the time dataset.
- > I've firstly reformed the matrix devoid of the NaN values.
- > However, I could not then reform (the inverse reform) the first EOF since it was not the same dimensions as the initial masked dataset.

>

> Do you have any tips for that?

It has been a very long time since I used these EOF programs, but I have to admit, I have no idea how the situation you describe could possibly occur. I think there must be a high probability you have simply made a mistake in your coding. Sorry I don't have better advice.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

Sepore ma de ni thue. ("Perhaps thou speakest truth.")