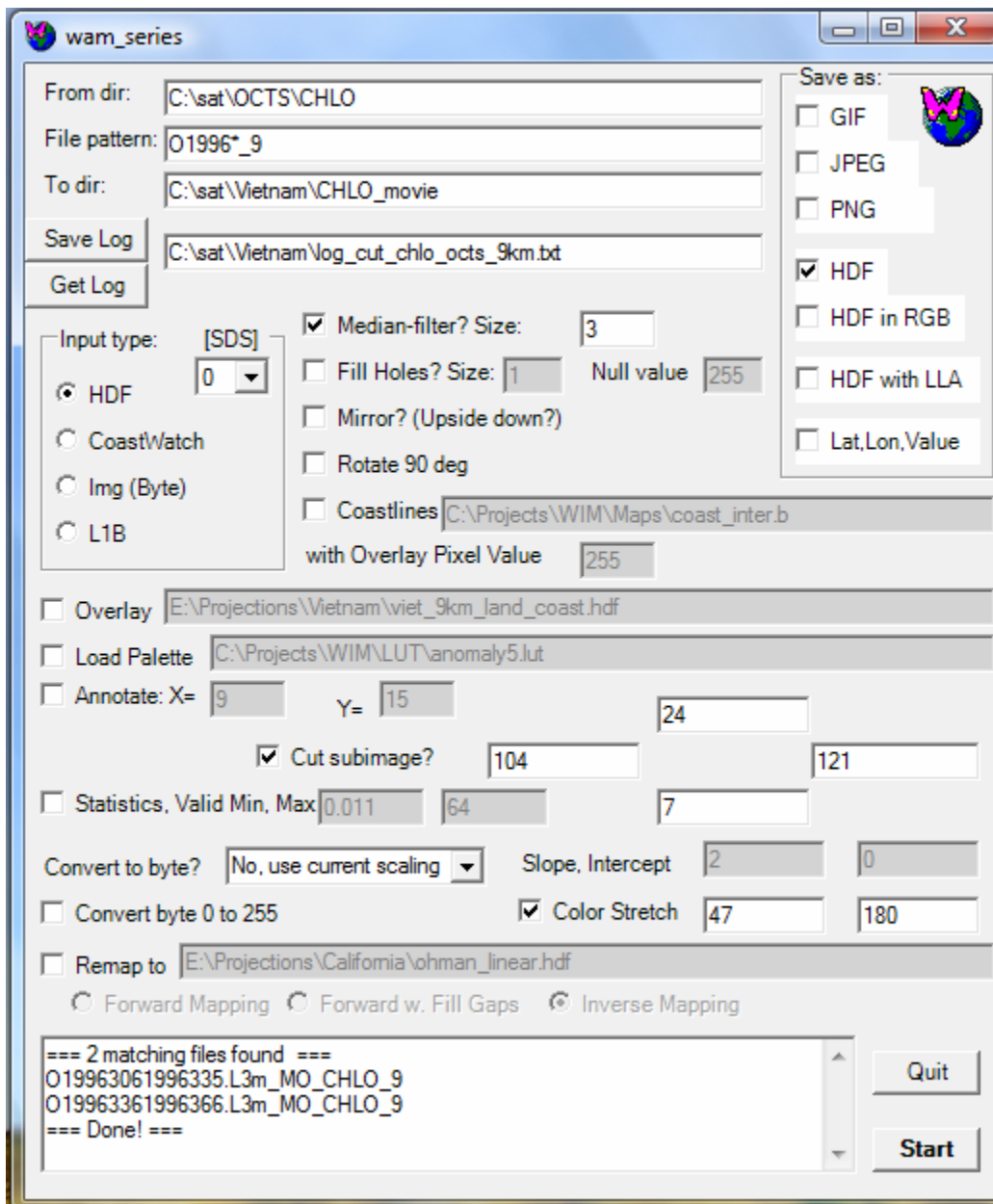# Creating a Chl-a movie loop for South China Sea

1.   Create a folder C:\sat\Vietnam\CHLO_movie

2.   Using *wam_series* cut out a sample image from a 9-km global OCTS or SeaWiFS image in the range 7-24 ˚ latitude and 104-121 ˚ longitude.

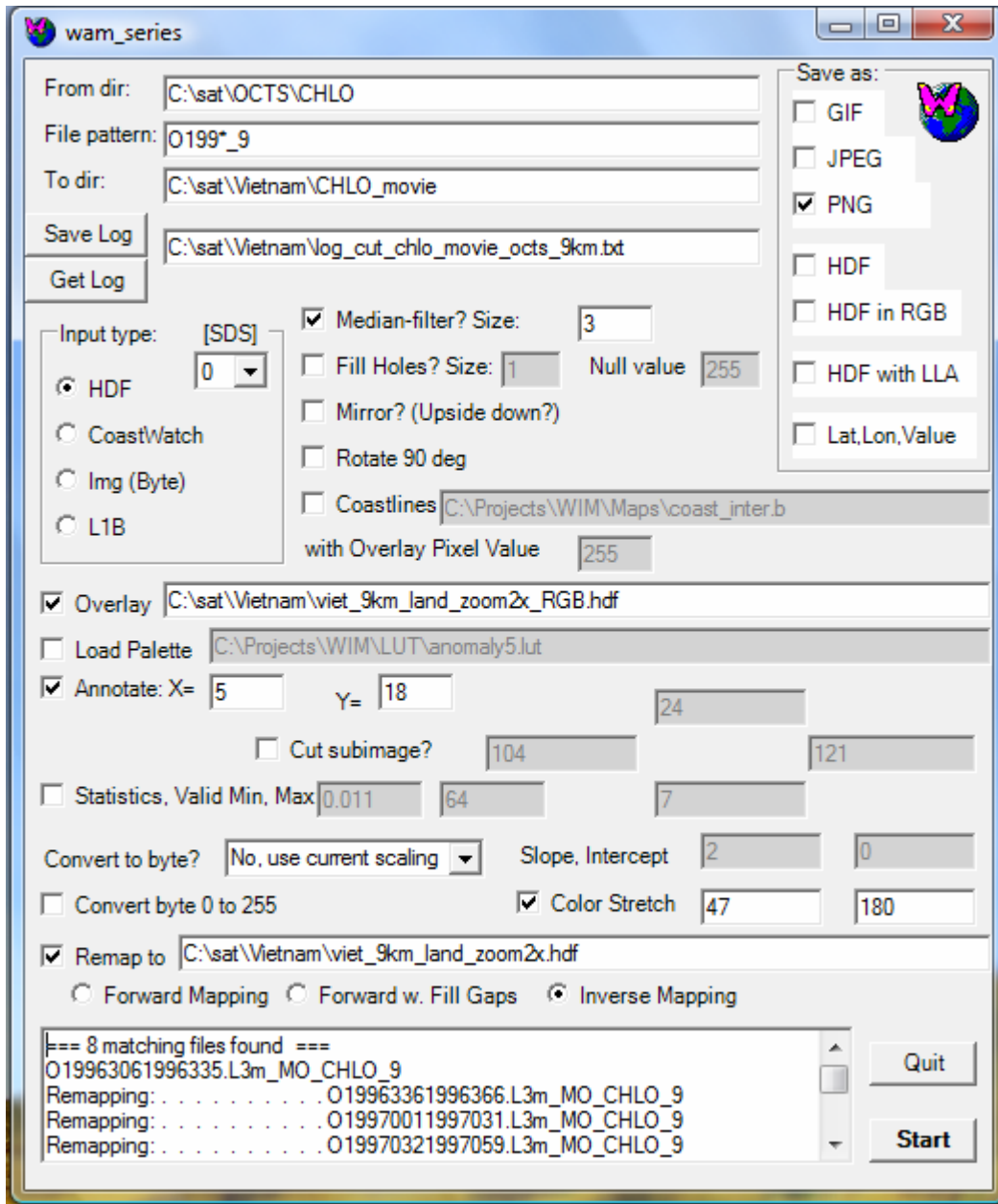3.   Load one of the images in WIM, zoom 2 times with *Transf-Zoom-Bilinear-2.0*

4.   Create a target projection and overlay from the Zoomed image: create coastlines
        with *Geo-Get Map Overlay – coast_full.b* with pixel value 1, fill land with 255
        (white). We zoomed the overlay image as we want to zoom the 9-km images also
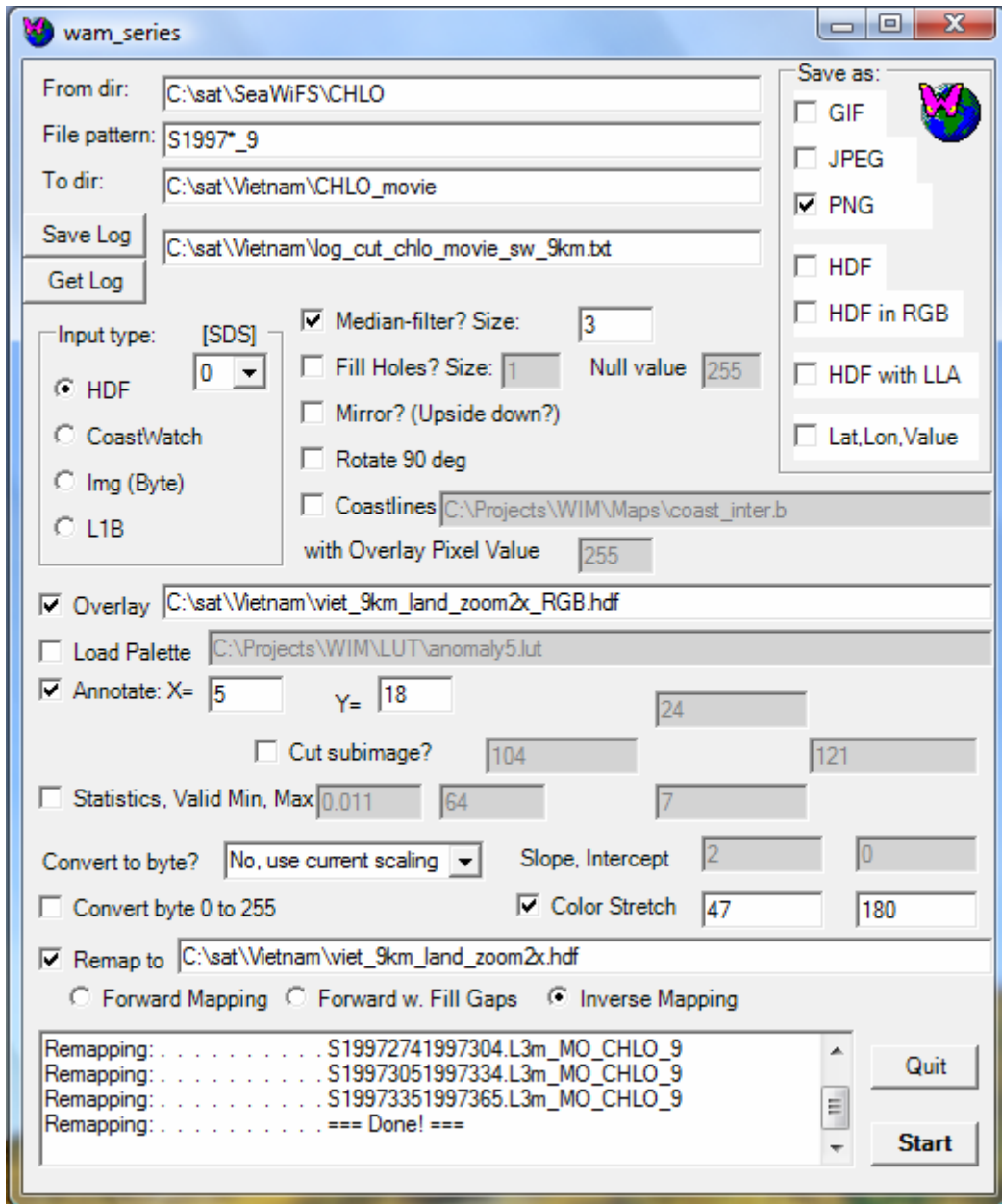   – they look too small otherwise.

5.   We can use this as our overlay but we want to make land gray instead of white.
        Gray color is not in the palette that we are using (Chl1_white_end.lut). We make
        it gray manually with *Transf-Convert to 24bpp(RGB)*, then fill land with Gray
        color.

6.   Create OCTS images mapped to our target image with *wam_series*

7.   Create SeaWiFS images mapped to our target image with *wam_series*

8.   Create a movie loop (animated GIF) with *Babarosa Gif Animator* using the images from both OCTS and SeaWiFS