

Step 1) sets the initial values:

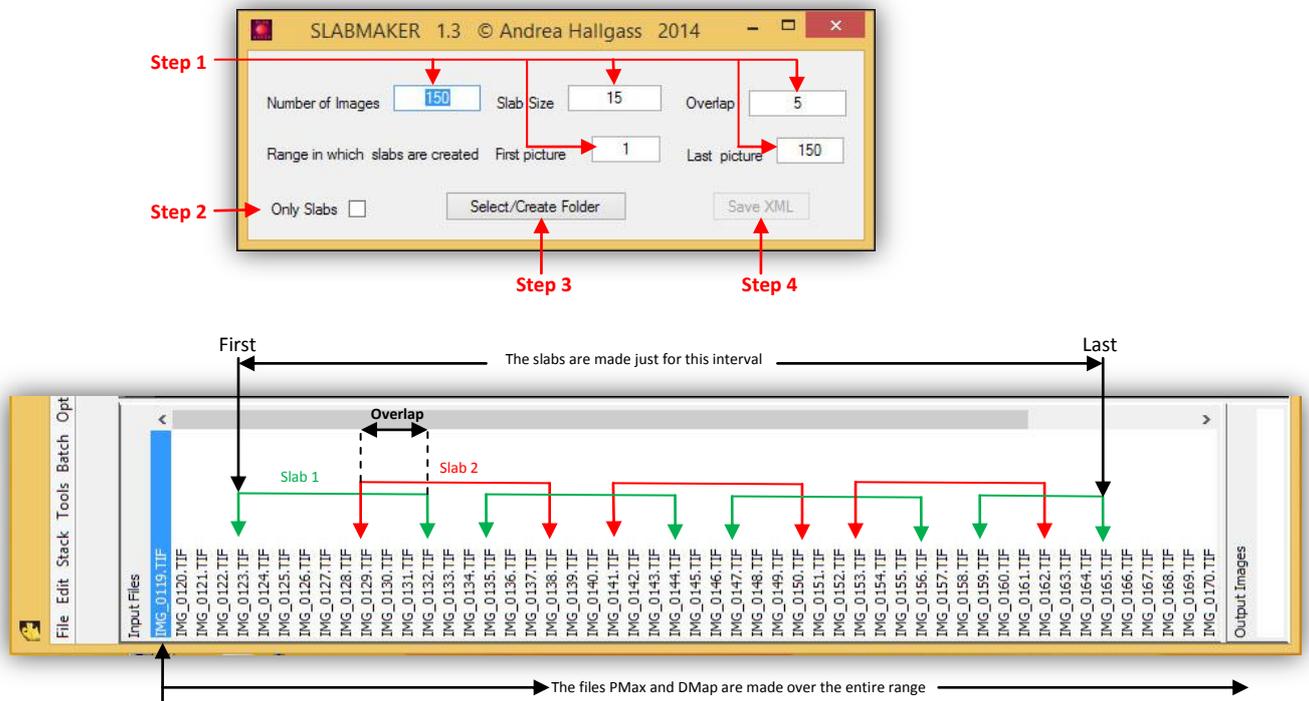
Number of Images = total number of images in the global stack

Slab_Size = size in number of images for the Slabs (sub-stacks)

Overlap = number of overlapped images in the Slabs

First Picture = Initial index for create slabs

Last Picture = End index for creation of slabs

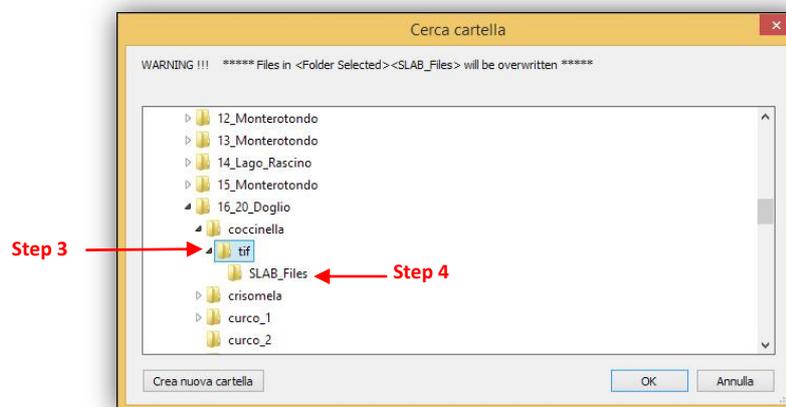


Step 2) Only Slabs:

Don't checked: In the output file will created instruction for the generation of files Pmax and DMAP with global stack and for the required slabs (sub-stacks)

Checked: In the output file are created only instruction for the sub-stacks

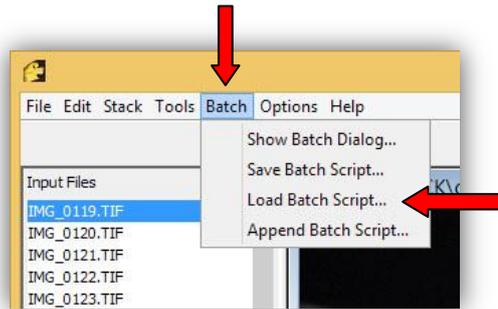
Step 3) Select/Create Folder: Opens the dialog box where you can select/create the folder where the output files will be placed and in which subsequently Zerene will put the results.



Step 4) Save XML: In the selected folder will create the subfolder <SLAB_Files> and in this will create the file for Zerene batch process -> **Batch_ZS.xml**.

Step 5) Open zerene and load the files to be stacked.

From menu bar of Zerene choose <Batch> then <Load Batch Script ...>



upload the file **Batch_ZS.xml** created by SLABMAKER; in the dialog that appears select the first item of the first window: "Align All:% Current% Project"

Step 6) click <RUN All Batches>; Zerene will create files in <Selected Folder> <SLAB_Files>

