

Occurs only if:

2D-PIV + image correction OR Stereo-PIV

AND mapping function magnification 1 : 1

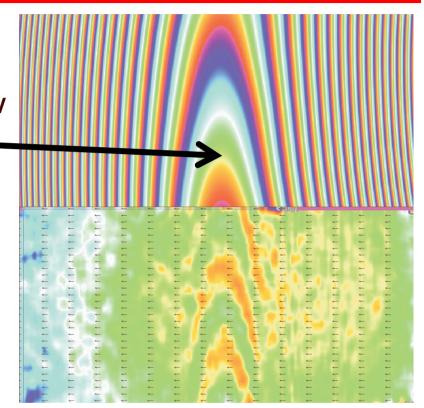
AND almost constant flow (easier to see)

AND averaging of sufficient vector fields

(single vector field: noise > bias)

AND bilinear interpolation, maybe also for

Whittaker when small particles < 1 px



Solutions:

- a) Use 'high-accuracy mode' = Whittaker interpolation !!!
- b) Changing mapping function to unequal 1:1-magnification e.g. 1.1 : 1 (right now per macro)
- c) Other solution...