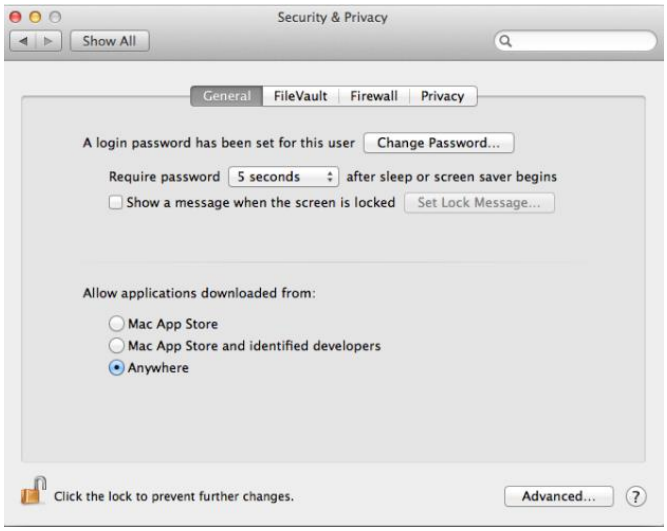
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Running ActiView on a MacBook / or Mac Pro Computer

There are several ways on how ActiView can run on a Macbook Pro or Mac Pro Computer:

Running ActiView on OS 10 within the Mac environment (works on: Yosemite, El Capitain and Sierra):

1) Make sure to first enter the Settings of the Mac > then Security > then chose> **Anywhere** instead of **App Store** or **AppStore and identified developers!**



If the button: **Anywhere** is not seen; do this:
Go to Spotlight Search: call up the **Terminal** and enter these commands:
Macbook$: **sudo spctl –master-disable** > ENTER
PASSWORD: **ENTER THE PASSWORD FOR THIS USER** > ENTER
Go back to Settings and now change to: **Anywhere** (as this button can now be seen)

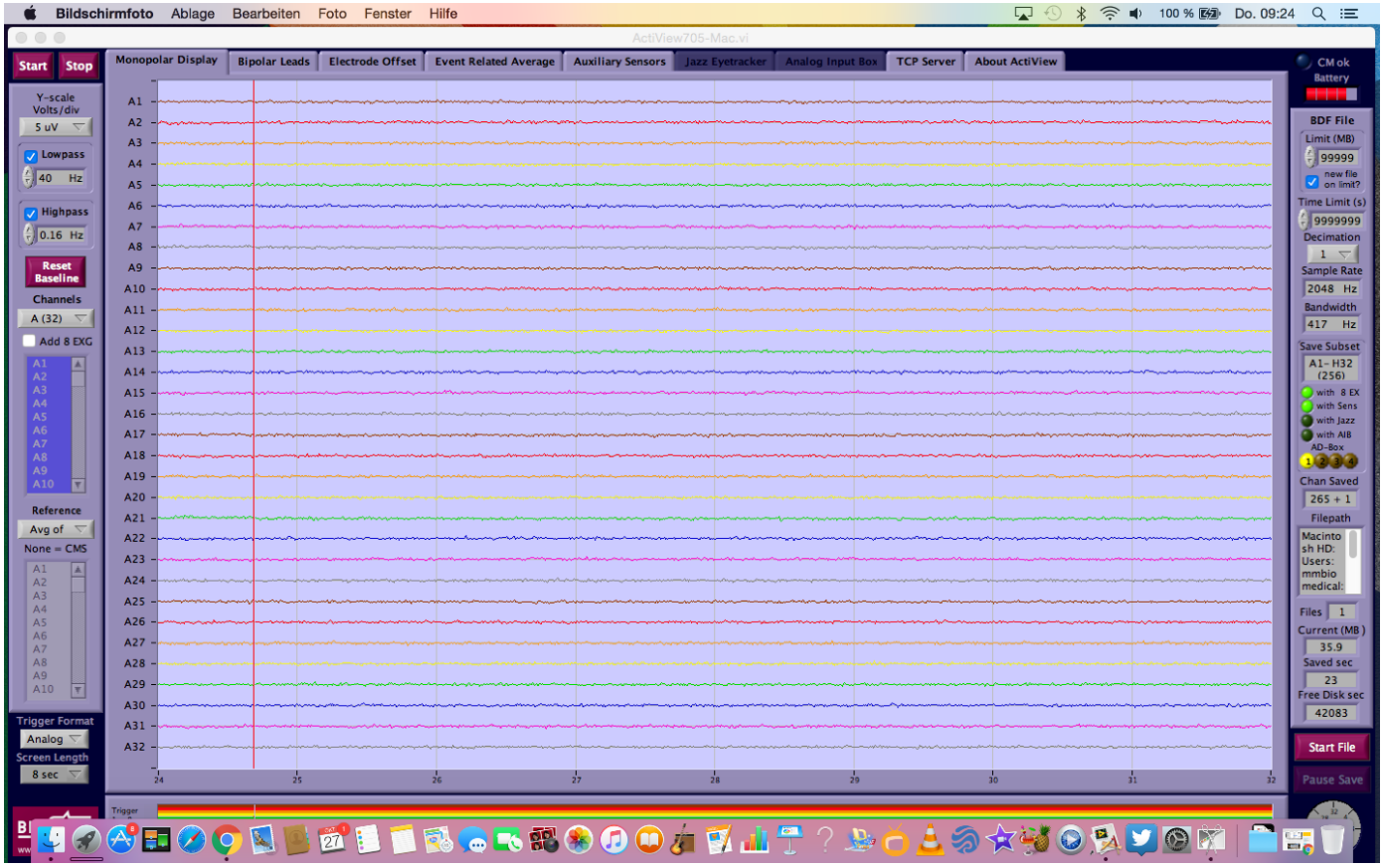
2) Download Runtime Engine 8.6.1 for the Mac from here: http://www.biosemi.com/download.htm
3) Once downloaded, install and reboot the Mac (*reboot is mandatory, as otherwise the USB receiver will not be seen, and no connection can be established, resulting in an Error 5000 message)*
4) Download now the ActiViewforMac7.05 (it includes the USB driver) and double click ActiView once it is downloaded to the Mac Download folder – ***Note: do not attempt to download the 32/64 USB driver packages, and try to install these – in Windows this is still to be done though – as that can really conflict with the installation! These files are for Developers only!***

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5) Since the USB driver does not need to be installed (it is all part of that package), ActiView can be launched without any further steps. Once open, go and open the default.cfg file and start working with the acquisition inside Mac OS10.
6) Once the file is collected, and it needs to be analyzed using BESA, then it cannot be dropped for example to the Bootcamp Drive on that same harddisk of that Mac (BESA only works under Windows) – so it can be copied to a Memory Stick and the analyzed under Windows using BESA.

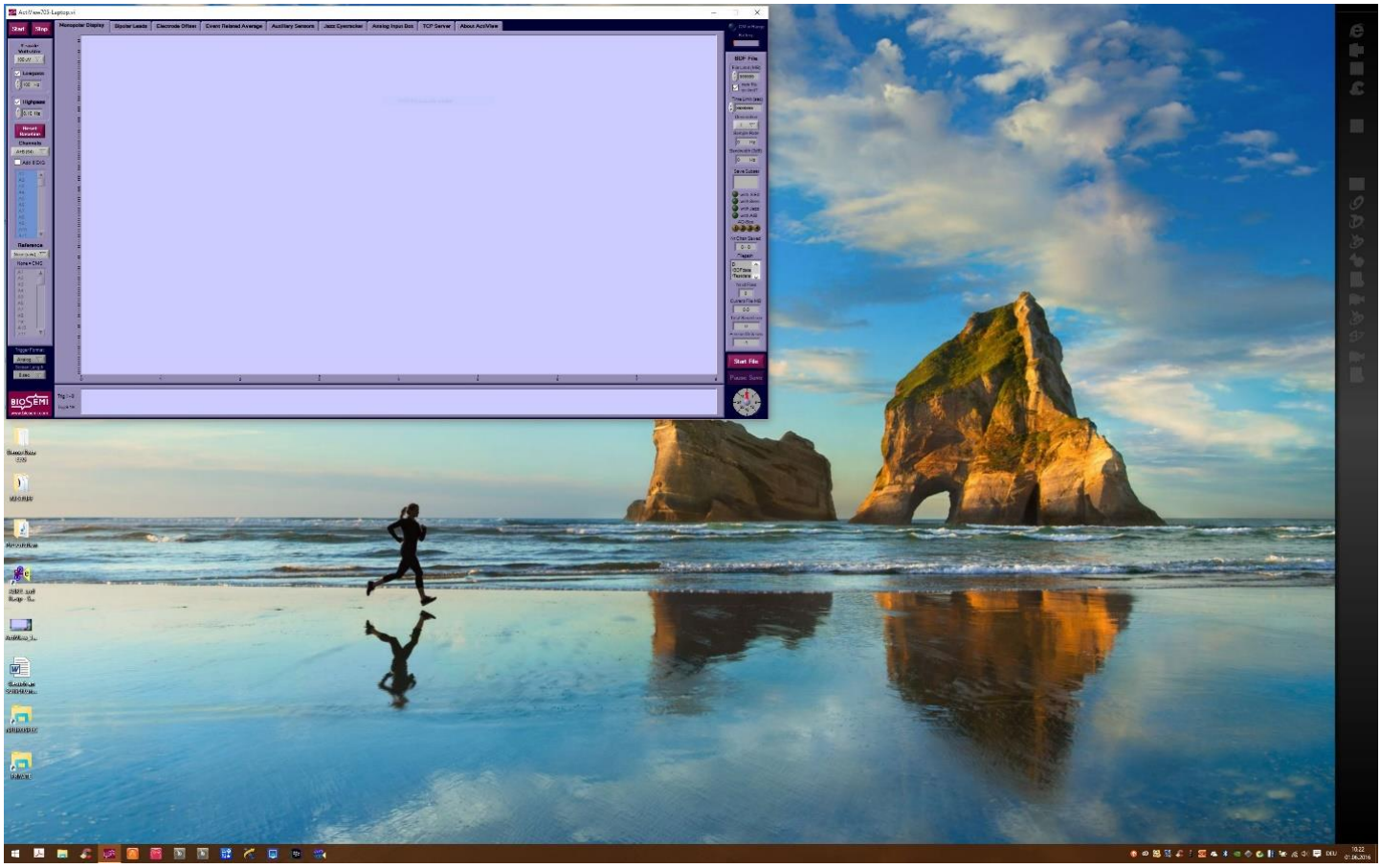
This is how ActiView looks on a MacbookPro 15 screen with high resolution – fills the screen nicely:



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Running ActiView on a Mac with Bootcamp Version 6.0 and Windows 10-64:

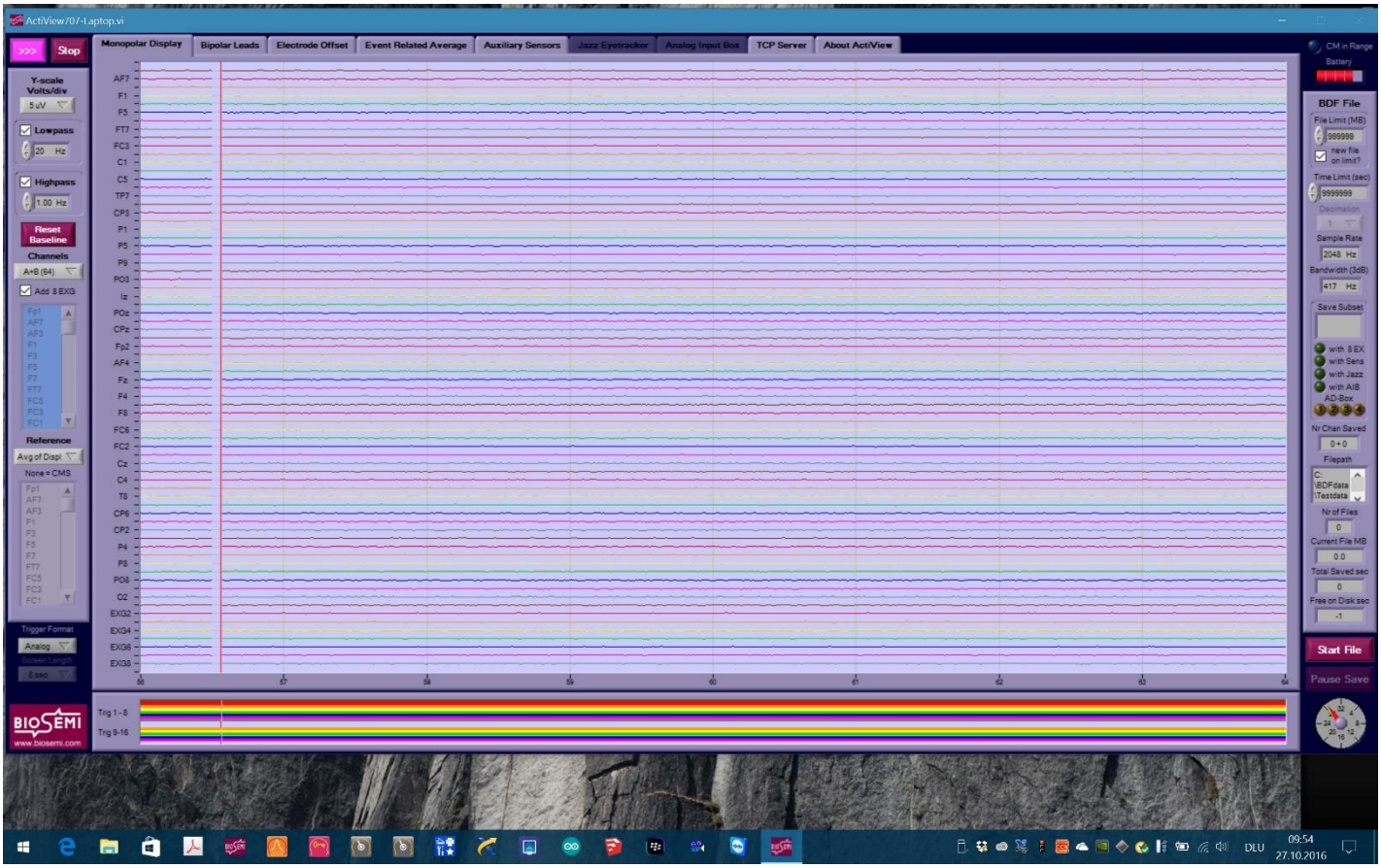
1) Download RE 8.6.1 from this site: http://www.biosemi.com/download.htm
2) Download ActiView 7.07 (latest) from the same download path as in 1)
3) Unzip and connect the USB receiver – install the Windows 64, or 32 bit driver to get the USB connected (make sure to understand, that from the Windows 10 Recovery Function, the Macbook must be rebooted disabling the Windows Certified Driver Setting – use startup options and select 7 to start Macbook without Driver Certification for installing the USB driver!)
4) Now a little screen tweaking is required, as otherwise too much screen is visible, or the ActiView screen is overlapping – to do this do as follows (otherwise it will look like this – remember the MacbookPro15 uses high resolution: 2880x1800) :



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Running ActiView on a Mac with Bootcamp Version 6.0 and Windows 10-64:

a) Right click on the desktop and chose: Display Settings
b) From there and towards the bottom: Advanced Settings
c) From there: Advanced Size and Text Settings
d) From there: User Defined Scaling and set this to 180% and logout and back in again.
e) After Login and launching of ActiView 7.07 it will look like this:



Final: Even though BioSemi offers acquisition on a Mac, I would personally prefer always to use the Bootcamp partition of the Mac Harddisk to do my acquistion and analysis – since BESA or any other programms may only run within a Windows enviroment, and files cannot be dragged over to the NTFS partition of Bootcamp.

NEUROSPEC AG – Switzerland – Marc Mosimann – October 2016