Graph 7: Pressure conversion between standard (Extech) and Arduino (Vernier) sensor 100  $y = -25.3 + 0.255 \cdot x$ ,  $r^2 = 1$ Pressure from Extech (kPa) 75 -50 -25 -0 -200 300 400 500 100 Pressure from Vernier (10-bit unit)