



The diagram illustrates a multi-layered architecture for application scheduling. At the top, three blue boxes labeled 'App' are shown. Below them, a 'Fair Scheduler' (grey box) and a 'BPF Scheduler' (brown box) are positioned. These schedulers sit on top of a 'Custom Kernel' (dark blue box). The 'Custom Kernel' is supported by a 'KVM' layer (grey box), which in turn runs on the 'Host Kernel' (grey box). A dashed line encloses the 'App', 'Fair Scheduler', 'BPF Scheduler', and 'Custom Kernel' layers.

**App**

**App**

**App**

**Fair Scheduler**

**BPF Scheduler**

**Custom Kernel**

**KVM**

**Host Kernel**