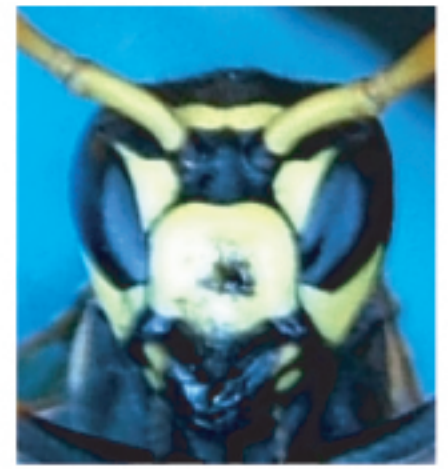


Original facial
patterns



After experimental
treatment



Portraits of four *Polistes dominulus* paper wasps. The top pictures show the wasps' original facial patterns. The bottom pictures show the same wasps after paint was used to experimentally alter their facial patterns.