

Small-body surveys and the Minor Planet Center perspective

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Surveys for small bodies in the Solar System have dramatically expanded capacity and capability over the last two decades; the principal reason being the shift from photographic to digital imaging and reduction techniques. This talk will discuss our current knowledge of minor planet and comet populations, as well as the main surveys responsible for the discovery of these objects. Amateur and professional contributions to the Solar System inventory will be discussed as well. Lastly there will be a discussion of future surveys, with an emphasis on the lessons learned from Pan-STARRS and NEOWISE.