

# 2018年 附属浜松中学校チーム小惑星発見！

今年も、IASCが行っている地球近傍小惑星（地球の近くに位置している小惑星、NEO: Near Earth Object）を探索する活動に附属中3チームが参加しています。これは、IASCが提供するAstrometricaという解析ソフトを使い、ハワイ大学天文台の最新鋭望遠鏡Pan-STARRSが撮影した画像をリアルタイムで解析して、未知の小惑星を探す活動です。

# IASC

## International Astronomical Search Collaboration

### Asteroid observations for the current IASC campaigns

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### Main Belt Asteroid Discoveries

| Object  | Students                                                   | School                                                    | Country   | Status      | Date     | Linked  |
|---------|------------------------------------------------------------|-----------------------------------------------------------|-----------|-------------|----------|---------|
| P10HGMK | M. Casalis, H. Mattio, E. Benvenuto                        | Observatorio UTN San Francisco                            | Argentina | Preliminary | 06/06/18 | ASF0006 |
| P10HGO7 | Μ. Οimislir, R. Καίρετα, Γ. Τ. Αβανά & Α. Ξ. Βίρουκα       | Shizuoka Prefectural Iwata Minami High School             | Japan     | Preliminary | 06/06/18 | SZK0006 |
| P10HGBI | D.Ose & E.Suzuki                                           | Shizuoka Prefectural Iwata Minami High School             | Japan     | Preliminary | 06/06/18 | SZK0006 |
| P10HGGH | D.Ose & E.Suzuki                                           | Shizuoka Prefectural Iwata Minami High School             | Japan     | Preliminary | 06/06/18 | SZK0004 |
| P10HGGj | D.Ose & E.Suzuki                                           | Shizuoka Prefectural Iwata Minami High School             | Japan     | Preliminary | 06/06/18 | SZK0002 |
| P10HGUi | D.Ose & E.Suzuki                                           | Shizuoka Prefectural Iwata Minami High School             | Japan     | Preliminary | 06/06/18 | SZK0003 |
| P10HGLq | S. Morimoto, M.Hirose, L.Nagata, & Y.Kobayashi             | Shizuoka University Attached Hamamatsu Junior High School | Japan     | Preliminary | 06/06/18 | SZK0015 |
| P10HGDT | M. Iancu, B. Balcau, A. Dragne, A. Diaconu & T. Mocioi     | Tudor Vianu National High School of Computer Science      | Romania   | Preliminary | 06/06/18 | VIA3091 |
| P10HGGU | A. Diaconu, T. Mocioi, C. Florescu & R. Icleanu            | Tudor Vianu National High School of Computer Science      | Romania   | Preliminary | 06/06/18 | VIA2011 |
| P10HGH4 | A. Diaconu, T. Mocioi, I. Manea & R. Icleanu               | Tudor Vianu National High School of Computer Science      | Romania   | Preliminary | 06/06/18 | VIA3011 |
| P10HGLZ | A. Diaconu, T. Mocioi, C. Florescu & R. Icleanu            | Tudor Vianu National High School of Computer Science      | Romania   | Preliminary | 06/06/18 | VIA2013 |
| P10HGOk | V. Ulmeanu, A. Timofte, V. Negoita, A. Diaconu & T. Mocioi | Tudor Vianu National High School of Computer Science      | Romania   | Preliminary | 06/06/18 | VIA3071 |
| P10HGGP | A. Diaconu, T. Mocioi, A. Hedes, M. Iancu & A. Dragne      | Tudor Vianu National High School of Computer Science      | Romania   | Preliminary | 06/06/18 | VIA1011 |
| P10HGGp | M. Craciun, A. Nichita, A. Diaconu & T. Mocioi             | Tudor Vianu National High School of Computer Science      | Romania   | Preliminary | 06/06/18 | VIA1091 |



2018年6月16日の解析でC班が発見した小惑星がIASCのHP <http://iasc.hsutx.edu/iasc/discover.html> にリストアップされ、C班の氏名（森本翔太さん・廣瀬万奈美さん・永田琉菜さん・小林優珠香さん）が発見者として記載されました。3年の森本翔太さんは、中学1年生から3年連続の発見です。