

## Author Index

- Alessi, E. M., – 118  
Alexander, R. D., – 90  
Alibert, Y., – 204  
Álvarez R., – 212  
Antoniadou, K. I., – 82  
Auclair-Desrotour, P., – 29  
Augereau, J.-C., – 78  
Ayala-Loera, C., – 101
- Baluev, R. V., – 49, 84  
Bancelin, D., – 86  
Beaugé, C., – 49  
Beust, H., – 78  
Bolmont, E., – 58  
Bordovitsyna, T. V., – 176  
Boué, G., – 62  
Brumberg, V. A., – 13  
Brunini, A., – 204
- Casanova, D., – 150  
Cellino, A., – 130, 180  
Charnoz, S., – 182  
Chatterjee, S., – 66  
Chesley, S. R., – 142  
Correia, A. C. M., – 9, 190  
Correia, A., – 58  
Coulot, D., – 146  
Crida, A., – 182  
Curiel, S., – 101
- de Elía, G. C., – 204, 218  
Decosta, R., – 146  
Dehnken, W., – 90  
Delefflie, F., – 146  
Dvorak, R., – 86, 138
- Efroimsky, M., – 33  
Efthymiopoulos, C., – 70, 96  
Eggli, S., – 53, 86, 88, 164  
Emel'yanenko, V. V., – 126
- Fabrycky, D. C., – 62  
Faramaz, V., – 78  
Farnocchia, D., – 142  
Fazio, G. G., – 142  
Fischer, D. A., – 93  
Ford, E. B., – 93  
Fox, G. R., – 101  
Frouard, J., – 33
- Georgakarakos, N., – 53, 88  
Giorgilli, A., – 74
- Gorshanov, D. L., – 104  
Grassi, L., – 74  
Gronchi, G. F., – 154, 156  
Guilera, O. M., – 204, 218  
Gurfil, P., – 164
- Hands, T. O., – 90  
Harris, A. W., – 142  
Hestroffer, D., – 164  
Hoolst, T. V., – 1, 25  
Hora, J. L., – 142
- Ibadov, S., – 162  
Ibodov, F. S., – 162  
Ivanova, T. V., – 13  
Ivantsov, A., – 164
- J. Drążkowska 208  
Jacobson, S. A., – 108  
Jang-Condell, H., – 214, 216  
Jonathan, X. H., – 66
- Knežević, Z., – 130, 180  
Koksin, A. M., – 35  
Kudryavtsev, S. O., – 168  
Kuznetsov, E. D., – 168
- Lasri, M. A., – 146  
Leconte, J., – 58  
Leleu, A., – 9, 190  
Lemaître, A., – 150  
Libert, A.-S., – 220
- Ma, H., – 154  
Machado, L. F., – 101  
Maindl, T. I., – 138  
Makarov, V. V., – 33  
Marchal, C., – 43  
Marò S., – 156  
Mathis, S., – 29  
Michel, R., – 101  
Milani, A., – 130  
Mommert, M., – 142  
Morbidelli, A., – 194  
Mueller, M., – 142
- Nagel, E., – 212  
Navarro, S., – 101  
Nelson, B. E., – 93  
Nikonov, V. I., – 170  
Nimmo, F., – 17

- Novaković, B., – 130, 174, 180  
 Noyelles, B., – 17, 33  
 Okuzumi, S., – 208  
 Paolicchi, P., – 130  
 Pilat-Lohinger, E., – 53, 86  
 Poncin-Lafitte, C. L., – 29  
 Popova, E., – 98  
 Pousse, A., – 172  
 Páez, R. I., – 70, 96  
 Quintana, E., – 58  
 Radović, V., – 174  
 Rambaux, N., – 21  
 Raymond, S. N., – 58, 194  
 Reyes-Ruiz, M., – 101  
 Ricci, D., – 101  
 Richard, A., – 21  
 Richard, P., – 146  
 Robutel, P., – 9, 172, 190  
 Romanenko, L. G., – 104  
 Ronco, M. P., – 218  
 Rosaev, A. E., – 39  
 Rossi, A., – 118  
 Ryabova, G. O., – 160, 176  
 Salnikova, T. V., – 192  
 Salnikova, T., – 45  
 Sansottera, M., – 74  
 Santamaría, P. J., – 204  
 Scheeres, D. J., – 134  
 Schäfer, C., – 138  
 Sevilla, S. B., – 101  
 Shakht, N. A., – 104  
 Shefer, V. A., – 35, 166  
 Shelyakov, M. A., – 126  
 Shuvalova, A., – 45  
 Skoulidou, D. K., – 178  
 Smith, H. A., – 142  
 Snytnikov, V. N., – 223, 225  
 Sotiriadis, S., – 220  
 Speith, R., – 138  
 Spoto, F., – 130  
 Stadnichenko, O. A. – 225  
 Stoyanovskaya, O. P., – 223, 225  
 Sweatman, W. L., – 106  
 Swoboda, D., – 204  
 Tan, C., – 66  
 Tardioli, C., – 150  
 Thuillot, W., – 164  
 Tomilova, I. V., – 176  
 Trilling, D. E., – 142  
 Tsiganis, K., – 178, 220  
 Tsirvoulis, G., – 180  
 Valsecchi, G. B., – 118  
 Varvoglís, H., – 82, 178  
 Vasilkova, O. O., – 104  
 Vienne, A., – 146, 172  
 Vokrouhlický, D., – 142  
 Voyatzis, G., – 82  
 Windmark, F., – 208  
 Wright, J. T., – 93  
 Ya. Stepanov S., – 192  
 Yseboodt, M., – 25

# IAU Symposium No.310

7-11 July 2014

Namur, Belgium

## Complex Planetary Systems

IAU Symposium 310 takes a broad look at the complexity of planetary systems, in terms of the formation and dynamical evolution of planets, their satellites, minor bodies and space debris, as well as to the habitability of exoplanets, in order to understand and model their physical processes. The main topics covered are diverse, including: studies of the rotation of planets and satellites, and their internal structures; the long term evolution of space debris and satellites; planetary and satellite migration mechanisms; and the role of the Yarkovsky effect on the evolution of rotating small bodies. Intended for researchers and advanced students studying complex planetary systems, IAU S310 appeals to non-specialists interested in problems such as the habitability of exoplanets, planetary migration in the early Solar System, or the determination of chaotic orbits. This volume provides a valuable insight into the state-of-the-art research in this exciting interdisciplinary field.

Proceedings of the International Astronomical Union

*Editor in Chief: Prof. Thierry Montmerle*

This series contains the proceedings of major scientific meetings held by the International Astronomical Union. Each volume contains a series of articles on a topic of current interest in astronomy, giving a timely overview of research in the field. With contributions by leading scientists, these books are at a level suitable for research astronomers and graduate students.

International Astronomical Union



MIX  
Paper from  
responsible sources  
**FSC® C007785**

Proceedings of the International Astronomical Union

**Cambridge Journals Online**

For further information about this journal please  
go to the journal website at:  
[journals.cambridge.org/iau](http://journals.cambridge.org/iau)

ISBN 978-1-107-07868-0



9 781107 078680 >

**CAMBRIDGE**  
UNIVERSITY PRESS