

# Asymmetry

Essential Asymmetries of Nature

## ASYMMETRY Beneficiaries

| Beneficiary | Surname          | Name             |
|-------------|------------------|------------------|
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| UVEG        | Baremboim        | Gabriela         |
| UVEG        | Dimitriou        | Androniki        |
| UVEG        | Donini           | Andrea           |
| UVEG        | Figuroa          | Daniel G.        |
| UVEG        | Garcia Folgado   | Miguel           |
| UVEG        | Gómez-Cadenas    | Juan Jose        |
| UVEG        | Hajjar           | Rasmi            |
| UVEG        | Hagedorn         | Claudia          |
| UVEG        | Herrero Garcia   | Juan             |
| UVEG        | Loayza Romero    | Nicolás          |
| UVEG        | Lopez-Pavon      | Jacobo           |
| UVEG        | Mena             | Olga             |
| UVEG        | Muñoz            | Alejandro        |
| UVEG        | Palomares-Ruiz   | Sergio           |
| UVEG        | Ramos            | Alberto          |
| UVEG        | Rius             | Nuria            |
| UVEG        | Ruiz de Austri   | Roberto          |
| UVEG        | Sanz             | Verónica         |
| UVEG        | Simakachorn      | Peera            |
| UVEG        | Vatsyayan        | Drona            |
| UVEG        | García Cely      | Camilo           |
| UVEG        | Zaldívar         | Bryan            |
| UVEG        | Hernández García | Josu             |
| UVEG        | Berbig           | Maximilian       |
| UVEG        | Bas              | Arnau            |
| UVEG        | Agius            | Dominic          |
| UVEG        | Di Meglio        | Francesco Paolo  |
| UVEG        | Landini          | Giacomo          |
| UVEG        | Lang             | Nicolás          |
| UVEG        | Pompa            | Federica         |
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| <b>DESY</b> | <b>Servant</b>   | <b>Geraldine</b> |
| DESY        | Bianco           | Sara             |
| DESY        | Cataldi          | Martina          |
| DESY        | Covi             | Laura            |
| DESY        | Grojean          | Christophe       |
| DESY        | Konstandin       | Thomas           |
| DESY        | Natale           | Riccardo         |
| DESY        | Niemeyer         | Jens             |
| DESY        | Schmidt-Hoberg   | Kai              |
| DESY        | Shakya           | Bibhushan        |
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| <b>UAM</b>  | <b>Gavela</b>    | <b>Belén</b>     |
| UAM         | Abdullahi        | Asli             |

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| <i>UAM</i>   | Alvarez               | Enrique              |
| <i>UAM</i>   | Bello                 | Rebeca               |
| <i>UAM</i>   | Coloma                | Pilar                |
| <i>UAM</i>   | de Rújula             | Alvaro               |
| <i>UAM</i>   | Enguita               | Victor               |
| <i>UAM</i>   | Fernández Martínez    | Enrique              |
| <i>UAM</i>   | Foldenauer            | Patrick              |
| <i>UAM</i>   | Fuentes Zamoro        | Marta                |
| <i>UAM</i>   | Herrero               | Maria Jose           |
| <i>UAM</i>   | Lozano Onrubia        | Alvaro               |
| <i>UAM</i>   | Madge Pimentel        | Eric                 |
| <i>UAM</i>   | Maltoni               | Michele              |
| <i>UAM</i>   | Marcano               | Xabier               |
| <i>UAM</i>   | Merlo                 | Luca                 |
| <i>UAM</i>   | Naredo                | Daniel               |
| <i>UAM</i>   | No                    | José Miguel          |
| <i>UAM</i>   | Poves                 | Alfredo              |
| <i>UAM</i>   | Rosende               | Samuel               |
| <i>UAM</i>   | Syvolap               | Vsevolod             |
| <i>UAM</i>   | Tastet                | Jean- Loup           |
| <i>UAM</i>   | Velasco               | Eduardo              |
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| <i>UNIBO</i> | Baldi                 | Marco                |
| <i>UNIBO</i> | Bertolucci            | Sergio               |
| <i>UNIBO</i> | Brivio                | Ilaria               |
| <i>UNIBO</i> | Casadio               | Roberto              |
| <i>UNIBO</i> | Chiapponi             | Francesco            |
| <i>UNIBO</i> | Cicoli                | Michele              |
| <i>UNIBO</i> | De Marchi             | Andrea               |
| <i>UNIBO</i> | Granelli              | Alessandro           |
| <i>UNIBO</i> | Hoefken               | Jaime                |
| <i>UNIBO</i> | Ingratta              | Gianfranco           |
| <i>UNIBO</i> | Khamenschik           | Alexander            |
| <i>UNIBO</i> | Lin                   | Ling                 |
| <i>UNIBO</i> | Lucente               | Michele              |
| <i>UNIBO</i> | Maltoni               | Fabio                |
| <i>UNIBO</i> | Mancuso               | Andrea               |
| <i>UNIBO</i> | Marinacci             | Federico             |
| <i>UNIBO</i> | Merkel                | Ekina                |
| <i>UNIBO</i> | Moscardini            | Lauro                |
| <i>UNIBO</i> | Nava                  | Jacopo               |
| <i>UNIBO</i> | Patrizii              | Laura                |
| <i>UNIBO</i> | Rosauro Alcaraz       | Salvador             |
| <i>UNIBO</i> | Ruggeri               | Alessandro           |
| <i>UNIBO</i> | Sala                  | Filippo              |
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| <i>CNRS</i>  | Becirevic             | Damir                |
| <i>CNRS</i>  | Brax                  | Philippe             |
| <i>CNRS</i>  | Calderon-Bruni        | Rodrigo              |
| <i>CNRS</i>  | Chatterjee            | Sabya                |
| <i>CNRS</i>  | Chevalier             | Claire               |
| <i>CNRS</i>  | Chevalier             | Claire               |
| <i>CNRS</i>  | D'Agnolo              | Raffaele Tito        |
| <i>CNRS</i>  | Descotes-Genon        | Sebastien            |

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| <i>CNRS</i>               | Dichtl                        | Maximilian            |
| <i>CNRS</i>               | Ellwanger                     | Ulrich                |
| <i>CNRS</i>               | Facchinetti                   | Gaétan                |
| <i>CNRS</i>               | Falkowski                     | Adam                  |
| <i>CNRS</i>               | Faure                         | Rémi                  |
| <i>CNRS</i>               | Fernandez                     | Loic                  |
| <i>CNRS</i>               | Fischer                       | Théodore              |
| <i>CNRS</i>               | Franco Abellan                | Guillermo             |
| <i>CNRS</i>               | Frigerio                      | Michele               |
| <i>CNRS</i>               | Galazo                        | Raquel                |
| <i>CNRS</i>               | Goudelis                      | Andreas               |
| <i>CNRS</i>               | Gross                         | Mathieu               |
| <i>CNRS</i>               | Kneur                         | Jean-Loïc             |
| <i>CNRS</i>               | Lassere                       | Thierry               |
| <i>CNRS</i>               | Lavalle                       | Julien                |
| <i>CNRS</i>               | Lavignac                      | Stephane              |
| <i>CNRS</i>               | Mambrini                      | Yann                  |
| <i>CNRS</i>               | Marinellis                    | Panagiotis            |
| <i>CNRS</i>               | Moreau                        | Gabriel               |
| <i>CNRS</i>               | Moultaka                      | Gilbert               |
| <i>CNRS</i>               | Murgia                        | Riccardo              |
| <i>CNRS</i>               | Paré                          | Théo                  |
| <i>CNRS</i>               | Petac                         | Michael               |
| <i>CNRS</i>               | Poulin                        | Vivian                |
| <i>CNRS</i>               | Rigo                          | Gabriele              |
| <i>CNRS</i>               | Simon                         | Theo                  |
| <i>CNRS</i>               | Stref                         | Martin                |
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| <i>UNIPD</i>              | Alda                          | Jorge                 |
| <i>UNIPD</i>              | Balzani                       | Elisa                 |
| <i>UNIPD</i>              | D'Eramo                       | Francesco             |
| <i>UNIPD</i>              | Di Luzio                      | Luca                  |
| <i>UNIPD</i>              | Di Noi                        | Stefano               |
| <i>UNIPD</i>              | Feruglio                      | Ferruccio             |
| <i>UNIPD</i>              | Olgoso                        | Pablo                 |
| <i>UNIPD</i>              | Paradisi                      | Paride                |
| <i>UNIPD</i>              | Passera                       | Massimo               |
| <i>UNIPD</i>              | Peloso                        | Marco                 |
| <i>UNIPD</i>              | Sorensen                      | Philip                |
| <i>UNIPD</i>              | Valenti                       | Alessandro            |
| <i>UNIPD</i>              | Vecchi                        | Luca                  |
| <i>UNIPD</i>              | Vitti                         | Marco                 |
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| <i>UB</i>                 | Bertolez Martinez             | Antoni                |
| <i>UB</i>                 | Burns                         | Anne-Katherine        |
| <i>UB</i>                 | Paulo Pinheiro                | Joao                  |
| <i>UB</i>                 | Salvado Serra                 | Jordi                 |
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| <b>ASYMMETRY Partners</b> |                               |                       |
| <b>Beneficiary</b>        | <b>Surname</b>                | <b>Name</b>           |
| <i>UZH</i>                | <b><i>Baudis</i></b>          | <b><i>Laura</i></b>   |
| <i>UZH</i>                | Adrover                       | Maxi                  |

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| <i>UZH</i>   | Bismark                 | Alexander      |
| <i>UZH</i>   | Cuenca                  | Jose           |
| <i>UZH</i>   | Isidori                 | Gino           |
| <i>UZH</i>   | Jorg                    | Florian        |
| <i>UZH</i>   | Ouahada                 | Sana           |
| <i>UZH</i>   | Ramirez                 | Diego          |
| <i>UZH</i>   | Remesan                 | Aravind        |
| <i>UZH</i>   | Rodrigues Araujo        | Gabriela       |
| <i>UZH</i>   | Senatore                | Gloria         |
| <i>UZH</i>   | Wittweg                 | Christian      |
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| <i>UZH</i>   | Pesut                   | Marko          |
| <i>UZH</i>   | Tinari                  | Arianna        |
| <i>UZH</i>   | Covone                  | Sebastiano     |
| <i>UZH</i>   | Racco                   | Davide         |
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| <i>UZH</i>   | Piazza                  | Gioacchino     |
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| <i>SOTON</i> | Belyaev                 | Alexander      |
| <i>SOTON</i> | Di Bari                 | Pasquale       |
| <i>SOTON</i> | Hu                      | Xubin          |
| <i>SOTON</i> | Pandit                  | Shreya         |
| <i>SOTON</i> | Skenderis               | Kostas         |
| <i>SOTON</i> | Spalding                | Angus          |
| <i>SOTON</i> | White                   | Graham         |
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| <i>IPM</i>   | Ansarifard              | Saeed          |
| <i>IPM</i>   | Amjad                   | Ashoorioon     |
| <i>IPM</i>   | Abbaslu                 | Saeed          |
| <i>IPM</i>   | Goharipour              | Muhammad       |
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| <i>PUCP</i>  | <b>Joel Jones-Perez</b> | <b>Joel</b>    |
| <i>PUCP</i>  | Gago                    | Alberto        |
| <i>PUCP</i>  | Calatayud-Cadenillas.   | Anthony        |
| <i>PUCP</i>  | Silva-Malpartida        | Javier         |
| <i>PUCP</i>  | Zapata                  | Gabriel        |
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| <i>MIT</i>   | Chigusa                 | So             |
| <i>MIT</i>   | Cyr                     | Bryce          |
| <i>MIT</i>   | Ivanov                  | Misha          |
| <i>MIT</i>   | Lehmann                 | Benjamin       |
| <i>MIT</i>   | Moore                   | Marianne       |
| <i>MIT</i>   | Steingasser             | Thomas         |
| <i>MIT</i>   | Thaler                  | Jesse          |
| <i>MIT</i>   | Toomey                  | Michael        |
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| <i>TOKYO</i> | Kajita                  | Takaaki        |
| <i>TOKYO</i> | Matsumoto               | Shigeki        |

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| <i>TOKYO</i>           | Okumura                | Kimihiro                |
| <i>TOKYO</i>           | Ooguri                 | Hiroshi                 |
| <i>TOKYO</i>           | Suzuki                 | Motoo                   |
| <i>TOKYO</i>           | Takada                 | Masahiro                |
| <i>TOKYO</i>           | Vagins                 | Mark                    |
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| <i>FERMILAB</i>        | Brice                  | Steve                   |
| <i>FERMILAB</i>        | Bigaran                | Innes                   |
| <i>FERMILAB</i>        | Bross                  | Alan                    |
| <i>FERMILAB</i>        | Cavanna                | Flavio                  |
| <i>FERMILAB</i>        | Cheng                  | Tim                     |
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| <i>FERMILAB</i>        | Pandey                 | Vishvas                 |
| <i>FERMILAB</i>        | Para                   | Adam                    |
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| <i>FERMILAB</i>        | Schukraft              | Anne                    |
| <i>FERMILAB</i>        | Seo                    | Sunny                   |
| <i>FERMILAB</i>        | Shanahan               | Peter                   |
| <i>FERMILAB</i>        | Sonnenschein           | Andrew                  |
| <i>FERMILAB</i>        | Suter                  | Louise                  |
| <i>FERMILAB</i>        | Toups                  | Matt                    |
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| <i>FERMILAB</i>        | Wang                   | Linyan                  |
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| <i>FERMILAB</i>        | Zeller                 | Sam                     |
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| <i>FERMILAB</i>        | Zhou                   | Bei                     |
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| <b><i>LBNL</i></b>     | <b><i>Bauer</i></b>    | <b><i>Christian</i></b> |
| <b><i>LBNL</i></b>     | <b><i>Gaillard</i></b> | <b><i>Mary K</i></b>    |
| <i>LBNL</i>            | Aganagic               | Mina                    |
| <i>LBNL</i>            | Bouso                  | Raphael                 |
| <i>LBNL</i>            | Ganor                  | Ori                     |
| <i>LBNL</i>            | Hall                   | Lawrence                |

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|-------------|----------------------------|-----------------|
| <i>LBNL</i> | Horava                     | Petr            |
| <i>LBNL</i> | Iliesiu                    | Luca            |
| <i>LBNL</i> | Ligeti                     | Zoltan          |
| <i>LBNL</i> | Murayama                   | Hitoshi         |
| <i>LBNL</i> | Nomura                     | Yasunori        |
| <i>LBNL</i> | Penington                  | Geoff           |
| <i>LBNL</i> | Robinson                   | Dean            |
| <i>LBNL</i> | Rodd                       | Nicholas        |
| <i>LBNL</i> | Safdi                      | Benjamin        |
|             |                            |                 |
| <i>UCSD</i> | <b>Grinstein</b>           | <b>Benjamin</b> |
| <i>UCSD</i> | Ni                         | Kaixuan         |
| <i>UCSD</i> | Yang                       | Liang           |
| <i>UCSD</i> | Flauger                    | Raphael         |
| <i>UCSD</i> | Fuller                     | George          |
| <i>UCSD</i> | Green                      | Daniel          |
| <i>UCSD</i> | Jenkins                    | Elizabeth       |
| <i>UCSD</i> | Lin                        | Tongyan         |
| <i>UCSD</i> | Manohar                    | Aneesh          |
| <i>UCSD</i> | Quílez                     | Pablo           |
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| <i>USP</i>  | <b>Zukanovich Funchal</b>  | <b>Renata</b>   |
| <i>USP</i>  | Figueiredo Trava Airoldi   | Lua             |
| <i>USP</i>  | Burdman                    | Gustavo         |
| <i>USP</i>  | de Jesus                   | Alvaro          |
| <i>USP</i>  | Eboli                      | Oscar           |
| <i>USP</i>  | Figueiredo Severiano Alves | Gustavo         |
| <i>USP</i>  | Foguel da Silva            | Ana Luisa       |
| <i>USP</i>  | Freire Mota Albuquerque    | Ivonne          |
| <i>USP</i>  | Leal                       | Luighi          |
| <i>USP</i>  | Massoni Salla              | Gabriel         |
| <i>USP</i>  | Reimitz                    | Peter           |