

**DEFINITION:** A name preceded by an asterisk (\*) denotes that individual as a Fellow; a double dagger (‡) means that person is a lifetime member. All other names are regular members.

### A

\*Abella, Isaac D  
 Aber, Janice E  
 Abromson, David  
 Adachi, Norma L  
 Adam, Allan Gordon  
 Adamson, Robert B.A.  
 Ahearne, Daniel P  
 Ahmad, Faisal R  
 Ahmed, Ergin H  
 \*Ahrenkiel, Richard K  
 Alcock, A J  
 Alexander, Jason S  
 Alexanian, Moorad  
 AlFaify, Salem A  
 ALHADHRAMI, HILAL A  
 Ali, Dyan  
 Aljalal, Abdulaziz M  
 Allison, Thomas K  
 Alyones, Sharhabeel S  
 Amano, Hiroshi  
 Amano, Takayoshi  
 Amin, Rupal S  
 An, Kyungwon  
 An, Weiming  
 Anagaw, Amsalu Y  
 \*Anderson, Dana Z  
 \*Anderson, Scott Law  
 Anderson, Stephen G  
 Antonelli, George Andrew  
 Antypas, Dionysios  
 Arakelyan, Ilya V  
 Arenas, Daniel  
 \*Arimondo, Ennio  
 Arrington, Charles A  
 Ashraf, Ali  
 Atkin, Joanna Margaret  
 Atkinson, J Brian  
 Atkinson, Juan Miguel  
 Attard, Alfred E  
 \*Attwood, David T  
 \*Averbukh, Ilya  
 Averitt, Richard Douglas  
 Avila, Carlos A  
 Awasthi, Samir  
 \*Awschalom, David D  
 Ayesheshim, Ayesheshim  
 Kebie

### B

\*Bachynski, Morrel P  
 Bae, Janghwan  
 Bahr, David  
 Bailey, Sheldon  
 \*Baldis, Hector Alberto  
 Balla, Jeff  
 Ballaban, Reuven  
 Ballmer, Stefan W  
 Bang, Woosuk  
 Bar-Gill, Nir  
 Barak, Ronen  
 Barb, Michael James

Barber, Richard P  
 ‡\*Barnes, Peter D  
 Barott, Pat r  
 Barrett, Brynle D  
 \*Bartram, Ralph H  
 Bartz, Jeffrey A  
 Basak, Amlan K  
 ‡\*Basbas, George  
 ‡Batelaan, Herman  
 Bates, Richard D  
 Baumann, Sean  
 Baumgardner, Lydia A  
 ‡Baur, James F  
 Bazant, Martin  
 Bear, Edward K  
 Beattie, William R  
 Beausoleil, Raymond G  
 Beck, Kristin Marie  
 ‡Beck, Mark  
 Becker, Roger Jackson  
 Becker, Wilhelm  
 Behar, Marcelo S  
 Behr, John A  
 Belle, Gabriele Brigitta  
 Belyanin, Alexey  
 \*Ben-Itzhak, Itzhak  
 Benedict, Andrew J  
 Bennink, Ryan Scott  
 Bentley, Sean James  
 \*Bergeman, Thomas H  
 Bergman, Richard C  
 \*Bergmann, Klaas  
 Bergou, Janos A  
 \*Bergquist, James C  
 Berkeland, Dana J  
 Berman, Michael Robert  
 \*Berman, Paul R  
 Bernstard, Stephan Allen  
 Bernstein, Burton  
 Besnard, Pascal  
 Bet, Sachin M  
 Bhandari, Rajendra  
 Bharadwaj, Palash  
 \*Bhattacharya, Pallab Kumar  
 Bhatti, Arshad Saleem S  
 ‡Biblarz, Oscar  
 \*Bigelow, Nicholas P  
 \*Bimberg, Dieter  
 Binder, Rudolf H  
 Bissell, Luke J  
 Bista, Rajan K  
 Black, John F  
 Blanks, Keith Anthony  
 \*Blatt, Rainer  
 Blinov, Boris B  
 \*Bloembergen, Nicolaas  
 \*Bloom, Arnold L  
 ‡\*Bloomfield, Louis Aub  
 Bloxham, Laurence Hastings  
 Blumberg, William A  
 Blumling, Daniel E  
 Bocanegra Evans, Humberto  
 Boggess, Thomas F  
 Bohannon, Gary W

Boley, Charles D  
 \*Bollinger, John Jacob  
 Bolton, Paul Robert  
 Bonin, Keith D  
 ‡Boody, Frederick P  
 Bopp, Joseph  
 Borguet, Eric U  
 Boshier, Malcolm G  
 Bourdier, Alain  
 Bourkoff, Etan  
 Bowden, Charles M  
 \*Bowers, John Edward  
 Bowes, Benjamin T  
 \*Boyd, Robert W  
 Boyer, Vincent  
 Bradley, David K.  
 Bradley, Michael P  
 \*Brandenberger, John R  
 \*Brau, Charles A  
 Brazier, Chris  
 Brecha, Robert Joseph  
 \*Bredas, Jean-Luc E  
 Bricks, B Gerard  
 Brizuella, Fernando  
 Broege, Douglas W  
 Brooks, Robert Leslie  
 Brown, Benjamin L  
 Brown, Lorin W  
 Brown, Michael Thomas  
 Brudevoll, Trond K  
 \*Brumer, Paul W  
 Buck, Alexander  
 ‡Buck, Joseph  
 ‡\*Bucksbaum, Philip Howard  
 ‡Buell, Walter F  
 Buerke, Brian J  
 Bunting, Haley Anne  
 Burgess, Joel G  
 Burt, Eric Alban  
 \*Butler, Laurie Jeanne

### C

Caffrey, Paul O  
 Caird, John Allyn  
 \*Caldwell, C Denise  
 Campbell, Sawyer Duane  
 \*Campillo, Anthony J  
 Cao, Jianming  
 \*Capasso, Federico  
 \*Carlsten, John L  
 Carnes, Kevin D  
 Carruthers, Thomas F  
 Casassa, Michael Paul  
 \*Casperson, Lee Wendel  
 \*Castleman, Albert W  
 Castrejon Garcia, Rafael  
 Castro-Beltran, Hector  
 Cattolrea, Robert J  
 Caughey, Thomas Arman  
 Cen, Cheng  
 Ceran, Sara Ann  
 Chan, Bei-Jing  
 Chan, Timothy Y.M.

Chandrasekharan, Sreeranjini  
 Chandrayan, Neelima  
 ‡Chang, Chun Yen  
 Chang, Juntao  
 Chang, Seongsik  
 Chang, Zenghu  
 ‡\*Chapman, Michael S  
 Chavez-Pirson, Arturo  
 \*Chemla, Daniel Simon  
 \*Chen, Chung-Hsuan  
 Chen, Cliff D  
 Chen, David  
 Chen, Edward  
 Chen, Guan-Yeu  
 Chen, Kuo-Ping  
 Chen, Pin  
 Chen, Yong  
 Chen, Zhigang  
 Cheneke, Belete R  
 Chernoch, Joseph P  
 Cheshnovsky, Ori Marcel  
 Chieda, Drew Evans  
 Chikan, Viktor  
 Chin, Cheng  
 Cho, Byoung-ick  
 Cho, David  
 Cho, Hyun Min  
 Cho, Yong Hee  
 Choi, Sang-Kyung  
 Chowdhury, Ihtesham  
 Christensen, David C  
 Chu, Shi-Wei  
 \*Chu, Shih-I  
 \*Chuang, Shun Lien  
 Chuaqui, Hernan H  
 Chung, Shen Shou Max  
 \*Chupp, Timothy Edward  
 Church, Charles  
 ‡\*Church, David Arthur  
 Churina, Irina V  
 \*Cisneros, Carmen  
 ‡Citrin, David Scott  
 Clader, David  
 ‡\*Clark, Charles W  
 Clark, Jerry Don  
 \*Clayton, Christopher E  
 Claytor, Kevin E  
 Clemens, James P  
 Clendening, Charles William  
 Coanga, Jean-Maurice  
 ‡\*Cocke, C Lewis  
 Cohen, Leslie  
 Colbert, Thomas  
 \*Collins, Carl B  
 Colombelli, Raffaele  
 Comin, Riccardo  
 \*Compton, Robert N  
 Cong, Hong  
 Conover, Charles W S  
 Constantinescu, Anca-Monia  
 \*Continetti, Robert E  
 Conway, Bryan Patrick  
 \*Cooke, William E  
 \*Cooper, John William  
 Cooper, Vanessa  
 Copeland, Richard A  
 Corcoran, Timothy C  
 \*Corkum, Paul B  
 \*Cornell, Eric A  
 Corwin, Kristan L  
 Couwenberg, Dennis  
 Cowles, Christian C  
 Coyne, Dennis  
 Craig, Joseph  
 ‡\*Crandall, David H  
 Crawford, Charles K  
 ‡\*Craxton, Stephen  
 \*Crim, F Fleming  
 ‡Cronin-Golomb, Mark  
 Cubel, Tara E  
 Cuff, John B  
 Cummings, Paul G  
 \*Cundiff, Steven Thomas  
 Cunningham, David L  
 Curtis, Eric D  
 Curtis, Thomas H  
 Czuchlewski, Stephen J

### D

D'Orazio, Daniel J  
 \*Dagdigian, Paul J  
 \*Dai, Hai-Lung  
 Dalton, Douglas A  
 Danielson, Jeremy  
 Danzmann, Karsten V  
 \*Dapkus, Paul Daniel  
 \*Davies, Paul B  
 davis, jon p  
 Davis, Richard  
 Dawes, Andrew McCutcheon  
 Crandell  
 Dawes, Judith M  
 de Barcellos, Jorge Luiz Silva  
 De La Cruz-Gutierrez, Manuel  
 De Silva, Subashini Uddika  
 Deamon, Jeremy  
 DeGraff, Benjamin A  
 Degraffenreid, William C  
 ‡\*Dehmer, Joseph L  
 ‡\*Dehmer, Patricia M  
 Delfan Abazari, Ahdiyeh  
 DeMarco, Brian L  
 \*DeMille, David P  
 Dengra, Antonio  
 Denning, Christopher M  
 DeShazer, David J  
 Deutsch, Miriam  
 Devoe, Ralph Godwin  
 DeVore, Thomas R.  
 Dexheimer, Susan L  
 Di Rosa, Michael D  
 ‡\*Dickinson, J Thomas  
 Diddams, Scott Alan  
 ‡Diebold, Gerald Joseph  
 \*DiMauro, Louis Franklin  
 Ding, Yun  
 Dinsmore, Jonathan H

**DEFINITION:** A name preceded by an asterisk (\*) denotes that individual as a Fellow; a double dagger (‡) means that person is a lifetime member. All other names are regular members.

Dinu, Mihaela  
 Dixit, Shamasundar N  
 Dixon, Ronald G  
 \*Dlott, Dana D  
 Dodge, J Steven  
 \*Dogariu, Aristide  
 Doherty, Andrew C  
 Dolgaleva, Ksenia  
 Donaldson, William R  
 Donegan, John Francis  
 Dong, Liang  
 Dong, Rong  
 \*Downer, Michael C  
 \*Drever, Ronald  
 Driscoll, Meghan K  
 Dudley, Margaret E  
 Duffey, Thomas P  
 Duncan, Bruce Charles  
 Duncanson, John A  
 Dunkel, William I R  
 Dunn, Aaron Y  
 \*Dunning, F Barry  
 Dunning, Sarah  
 Durfee, Dallin S.  
 Dutt, M.V. Gurudev  
 †Dutta, Mitra  
 †Dykaar, Douglas R  
 \*Dylla, H Frederick

**E**  
 Eardley, Matthew D  
 Easter, James H  
 †\*Eberly, J H  
 \*Eden, J Gary  
 Edens, Aaron  
 Egbert, William C  
 \*El Sayed, Mostafa A  
 †Elie, Eric R  
 Elliott, Ben M  
 \*Elliott, Daniel  
 Elsaesser, Thomas  
 Enstrom, Ronald  
 Escarra, Matthew D  
 Espinoza-Rosas, Jose M  
 Estler, Ron C  
 Everitt, Henry O  
 Evers, Ed  
 \*Eyler, Edward E  
 †\*Falcone, Roger Wirth  
 Falk, Joel  
 \*Faller, James E  
 Falta, David  
 †Fan, Shanhui  
 Fang, Li  
 Fann, Wunshain  
 Fansler, Todd D  
 Fanto, Michael L  
 Farley, John William  
 Farrow, Roger Lee  
 Fasol, Gerhard L T  
 Fatemi, Fredrik Kurosh  
 \*Fauchet, Philippe Max  
 Favazza, Christopher P

Fazi, Diego  
 \*Feld, Michael S  
 Feldbaum, David M  
 Feng, Mingming  
 Ferizovic, Dino  
 †Fernelius, Nils C  
 Ferreira, Jose M  
 Ferrie, Christopher  
 Fertig, Chad D  
 Fickenscher, Melodie A  
 \*Field, Robert W  
 Finet, Marc A  
 Fischer, Martin C  
 Fisher, Alan Stephen  
 Fitch, Michael J  
 Fittinghoff, David Neal  
 Fitzpatrick, James A  
 Flanagan, Timothy M  
 †\*Flatte, Michael E  
 \*Fleck, Joseph A  
 Fleischman, Zackery  
 Fletcher, Kurtis A  
 Florous, Nikolaos J  
 Flowers, Bradley Alan  
 Forde, Nancy  
 Foreman, John Vincent  
 \*Fork, Richard Lynn  
 Fotakis, Costas  
 \*Fourkas, John T  
 Fraire, Andrew M  
 Franz, Kale J  
 \*Fraser, Gerald T  
 Fratello, Vincent Jerome  
 \*Freeman, Richard R  
 French, Timothy A  
 Fricke, Amanda Joy  
 Friedrich, Otto M  
 \*Fry, Edward S  
 †Fung, Robert  
 Furtak, Tom  
 Gaarde, Mette B.  
 Gabrielyan, Karen  
 Gadway, Bryce  
 \*Gaeta, Alexander Luis  
 Galante, Matthew E  
 \*Galayda, John Nicolas  
 †\*Gallagher, Thomas F  
 Galvez, Enrique Jose  
 Gao, Xiaohui  
 Garay-Palmett, Karina  
 Garbacik, Erik Thomas  
 Gardenier, George H  
 \*Garmire, E M  
 \*Garrett, W R  
 GASMI, KHALED  
 Gatz, Micah D  
 \*Gauthier, Daniel J  
 Gayen, Swapan K  
 Gearba, Mirela Alina  
 Geddes III, Joseph Bernhardt  
 Gehring, George Michael  
 Gemelke, Nathan D  
 Gengler, Jamie  
 Gentile, Thomas Richard

‡\*George, Thomas F  
 Georgilas, Stacy  
 Gerber, Gustav  
 Geremia, JM  
 Gerlach, Ulrich H  
 Gerry, Christopher  
 Gerstenberger, David C  
 Gerton, Jordan M  
 Gertsvolf, Marina  
 Geusic, Joseph Edward  
 Ghannam, Talal  
 Ghimire, Ajaya  
 †\*Gibble, Kurt E  
 \*Gibbs, Hyatt M  
 Gibson, David J  
 Gibson, George N  
 Gilbert, Sarah L  
 Gill, Gurtej S  
 \*Gillaspy, John Dale  
 \*Gilmore, Robert  
 \*Giordmaine, Joseph A  
 Giscard, Pierre-Louis S  
 Glass, Alexander J  
 \*Glownia, James Henry  
 Goggin, Michael E  
 Golden, John K  
 Goldman, Michael L  
 Goldner, Lori S  
 Goldsmith, John E M  
 Goldstein, Adam M  
 \*Gole, James Lee  
 Golightly, Justin Samuel  
 Gonsalves, Anthony J  
 Good, Timothy N  
 Gorges, Anthony R  
 \*Gould, Phillip L  
 †\*Gourley, Paul Lee  
 \*Gover, A  
 Goyette, Ian C  
 Gray, Stuart  
 Green, Matthew P  
 Greenberg, Joel A  
 Greenberg, Kathryn Jessica  
 Greif, Daniel  
 \*Grischkowsky, D R  
 †\*Grobe, Rainer  
 Grossman, Carl H  
 Grossman, Joshua M  
 Grove, Timothy Todd  
 Gu, Chenji  
 \*Guenther, Bob D  
 Guest, Jeffrey Randall  
 Gueye, Paul L  
 Gulley, Mark S  
 Guo, Xia  
 \*Gupta, Rajendra  
 Gupta, Subhadeep  
 Gurusinge, Nilanka P  
 Gustafson, Eric Keith  
 Gustafson, Terry Lee  
 Gustafson, Ture Kenneth  
 Gutman, Eric N  
 Gutow, Jonathan Howard

**H**  
 Haan, Stanley L  
 †Haas, Roger A  
 Haglund, Richard F  
 \*Haight, Richard Alan  
 Hakuta, Kohzo  
 \*Halas, N J  
 Haldeman, Adam T  
 \*Hall, Dennis G  
 Hall, Gregory E  
 \*Hall, John L  
 Hamanaka, Koichi  
 Hamilton, James David  
 Hamilton, Mathew S  
 Hammer, J M  
 Hamner, Christopher Richard  
 Hansen, Azure  
 \*Happer, William  
 Harmon, Griffin M  
 \*Harris, Alexander L  
 \*Harris, Stephen E  
 Hart IV, Carl E  
 Hartke, John  
 Harvey, Kenneth Cullen  
 †Hasan, Zameer UI  
 Hasegawa, Shuichi  
 Hasegawa, Taro  
 Haskell, Richard C  
 Hasman, Erez  
 Hastings, Harold  
 Haubrich, David  
 \*Haus, Joseph Wendel  
 \*Havey, Mark D  
 Hawkins, William B  
 Haycraft, James J  
 \*Hazi, Andrew U  
 Healy, Andrew T  
 Hegelich, B Manuel  
 †\*Heinz, Tony F  
 \*Heinzen, Daniel J  
 Helle, Michael Harvey  
 \*Helmerson, Kristian  
 Henderson, Kevin C  
 Henderson, Sammy W  
 \*Heritage, Jonathan Paul  
 Herrick, Nicholas Graham  
 Hichwa, Bryant P  
 \*Hilborn, Robert C  
 Hill, Michael W  
 †\*Hill, Wendell Talbot  
 \*Hochstrasser, Robin Main  
 \*Hofer, Ulrich  
 Hoffnagle, John A  
 Hogervorst, Wim  
 \*Hollberg, Leo William  
 Holzrichter, John F  
 Horioka, Kazuhiko  
 \*Houston, Paul L  
 Hoyt, Chad W  
 \*Hu, Qing  
 HUA, XIA  
 Huang, Pearl Y  
 Huang, Yung-Sheng

Hubbard, Richard  
 \*Hudson, Bruce Samuel  
 Hudson, Eric R.  
 Huennekens, John Patrick  
 Hughes, Kenneth Jeramy  
 Hughes, Rachel  
 \*Hughes, Richard John  
 \*Hulet, Randall G  
 Hulka, James  
 \*Huo, Winifred M  
 Hussain, Iftikhar Syed  
 Huwel, Lutz  
 Hyde, Truell W

**I**  
 Ieta, Adrian  
 Imai, Hiromitsu  
 Inamura, Takashi T  
 Ingram, Christopher W  
 Ingram, Sonja S  
 Inouye, Hideyuki  
 †\*Ippen, Erich P  
 Ishikawa, Muriel Yuki  
 \*Itano, Wayne M

**J**  
 †Jackel, Steven Michael  
 Jackson, Michael  
 Jackson, Trace H  
 Jacobs, James Patrick  
 \*Jacobs, Ralph R  
 Jacobs, Robert  
 \*Jacobs, Verne L  
 Jamieson, Georges Edward  
 Jarrett, S M  
 Jayathilake, Himali Dilrukshi  
 †Jeffries, Jay B  
 Jenkins, Stewart David  
 Jeong, Heejeong  
 \*Jessen, Poul Sterndorff  
 Jhe, Wonho  
 †Jiang, Hongxing  
 Jiang, Xudong  
 \*Joachain, C J  
 \*Johnson, Anthony M  
 \*Johnson, Mark Albert  
 Johnson, Nora Gerline  
 \*Jonas, David Michael  
 \*Jones, Kevin M  
 \*Jones, Robert Rivers  
 \*Joshi, Chandrashekar  
 Jovovic, Vladimir  
 \*Julienne, P S  
 Jursich, Gregory Michael

**K**  
 Kachen, George I  
 Kafka, James D  
 Kalcic, Christine Lynn  
 Kamtaprasad, Reuvani D  
 Kanedy, Kara M  
 Kantsyrev, Victor Leonidovitch  
 \*Kapteyn, Henry C

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Karr, Thomas J  
 ‡Karras, Thomas W  
 ‡\*Kash, Jeffrey Alan  
 Kash, Michael  
 \*Kato, Yoshiaki  
 Kaufman, Jonathan  
 Keane, Christopher J  
 Kelkar, Hrishikesh  
 Keller, John W  
 \*Kelley, Anne Myers  
 \*Kelley, Paul L  
 Kendziora, Christopher A  
 Kerman, Andrew James  
 Kern, Julia  
 \*Keto, John W  
 \*Ketterle, Wolfgang  
 Khan, Enamul H  
 Khan, Sabih D  
 KHAN, ZARAK  
 Khankhoje, Uday Kiran  
 Kharlamov, Boris M  
 Khitrova, Galina  
 Kielkopf, John F  
 Killian, Thomas Charles  
 Killinger, Brandon  
 Kim, Jaehee  
 Kim, Jungsang  
 Kim, Ki-Hyon  
 ‡\*Kim, Mahn Won  
 \*Kimble, H Jeff  
 King, Jason K  
 Kirkici, Hulya  
 Kitching, John E  
 \*Kivshar, Yuri  
 Kiziltas, Kenan  
 Kleckner, Dustin P  
 \*Kleiber, Paul D  
 ‡\*Kleppner, D  
 Klimas, Aleksandra  
 Klug, Kelly E  
 Knappenberger, Kenneth. L  
 ‡Knize, Randall J  
 ‡\*Knox, Wayne H  
 Ko, Hyunsung  
 ‡\*Koch, Peter M  
 \*Kocharovskaya, Olga  
 Koirala, Sudip Prasad  
 Kompitsas, Michael  
 \*Kopelman, Raoul  
 Kopplitz, Brent D  
 Kortyna, Andrew  
 Kostenbauder, Adnah G  
 Kouznetsova, Lioubov  
 Pavlovna  
 Kovacs, Mark A  
 Kramer, Steven David  
 Krenos, John R  
 ‡Krogstad, Robert Thompson  
 Krol, Denise M.  
 \*Krushelnick, Karl Michael  
 Krygier, Andrew  
 Kubarych, Kevin J  
 Kubodera, Shoichi  
 Kuk, Donghoon

\*Kumar, Prem  
 Kumarakrishnan, A  
 Kuo, Chun-Hung  
 Kuo, We-I  
 Kurnit, Norman A  
 Kuroda, Daniel G  
 Kurz, Nathan  
 \*Kushner, Mark Jay  
 ‡Kuzmich, Alexander M  
 Kwok, Munson A  
 Kwon, O Dae

**L**

\*Laane, Jaan  
 Lachat, Veronique M  
 \*Lagendijk, Ad  
 Lahini, Yoav  
 Lai, Chih-Wei  
 ‡\*Lamoreaux, Steve Keith  
 Lan, Shau-Yu  
 Landahl, Eric C  
 Larabee, John Kenneth  
 Larsen, Michael S  
 Lavocat-Dubuis, Xavier  
 Lawall, John Russell  
 Lawson, Michael J  
 Leach, Gary William  
 Leary, Cody  
 Lee, Changmin  
 Lee, Chen-Guan  
 Lee, Chi-Hsiang  
 ‡Lee, Kotik K  
 Lee, Patricia J  
 Lee, Po-Tsung  
 \*Lee, Siu-Au  
 \*Lee, Yuan-Pern  
 Leefer, Nathan Alexander  
 Lengel, Russell K  
 Lenihan, Anthony  
 \*Leone, Stephen R  
 \*Lester, Marsha I  
 \*Lett, Paul David  
 ‡Leung, Helen O  
 Lev, Benjamin L  
 ‡Levine, Alfred M  
 \*Levinger, Nancy Ellen  
 Levington, Joshua  
 Li, Linjie  
 Li, Qian  
 Li, Tongcang  
 Li, Xiaojin (Elaine)  
 Li, You  
 Li, Zhiying  
 Liang, Jing  
 Liang, Junlin  
 Libson, Adam Alexander  
 Lidia, Steve Michael  
 Lieberman, David H  
 Ligare, Martin K  
 Lim, Sang-Hyun  
 \*Lin, Chun C  
 Lin, Felix  
 Lin, Hong

Lin, Hsin - Jung  
 ‡Lin, Jingyu  
 Lin, Sung-Hui  
 Lindberg, George P  
 Lindberg, Ross  
 \*Lineberger, William C  
 \*Lisy, James Michael  
 Litvinyuk, Igor V.  
 ‡\*Liu, Jia-Ming  
 Liu, Ye  
 Liyanage, Chinthaka  
 ‡Lome, Louis S  
 London, Michael S  
 Loomis, Richard Alan  
 Lorenz, Virginia O  
 Lowder, J E  
 Lowrie, Chris G  
 Lu, Meiju  
 \*Lu, Zheng-Tian  
 Lukin, Mikhail  
 \*Lundeen, Stephen Rolf  
 Lundquist, Paul Bryan  
 Lunney, James G  
 Luo, Caiyan  
 Luxmi, Luxmi  
 Lyon, Kevin W  
 Lytle, Amy L  
 \*Lyyra, A Marjatta

**M**

Ma, Jiong  
 Mabuchi, Hideo  
 MacFarlane, Joseph J  
 Maciejko, Roman  
 MacPhee, Andrew G  
 \*Maglich, Bogdan C  
 Mak, Kin Fai  
 Maleki, Seyfollah  
 Malinovskaya, Svetlana  
 Malla, Binit  
 Malloy, Margaret M  
 Malyshev, Gennady S  
 Mangan, Michael A  
 Mannervik, Sven  
 Manning, Timothy A  
 \*Maradudin, Alexei A  
 Marconi, Mario C  
 Marcus, George Alexander  
 Marginean, Camelia  
 Marine, Wladimir  
 Marino, Alberto Manuel  
 Marklund, Mattias  
 Marnik, Charles David  
 Marozas, John A  
 ‡Marshall, Mark David  
 Martin, Joel J  
 Martin, John C  
 Martin, Madhavi Zope  
 Martin, Rebekah Michal  
 Martin, Rodica M  
 Martin, Ross B  
 Martini, Rainer  
 Mashiko, Hiroki

Mastanduno, Mike  
 Masters, Mark F  
 ‡\*Mazur, Eric  
 McAuliffe, Michael Joseph  
 McCaughey, Amanda  
 \*McClelland, Jabez J  
 McClelland, Thomas A  
 \*McClure, Donald S  
 McColm, Douglas W  
 McComb, Timothy S  
 \*McCormack, Elizabeth F  
 McGuffey, Christopher S  
 ‡\*McGuire, Jim  
 McIlhargey, James G  
 ‡\*McIlrath, Thomas J  
 ‡McIntyre, David H  
 ‡McKinney, Grant  
 Meair, Jonathan  
 Medic, Milja  
 ‡Megofna, Anthony J P  
 \*Meltzer, Richard S  
 Mengistu, Tsega S  
 Mengyan, Patrick W  
 Menon, Vinod M  
 Menoni, Carmen Susana  
 Mensah, Francis E  
 Menyuk, Curtis Robert  
 Merrill, Daniel Alexander  
 ‡\*Metcalf, Harold J  
 Meth, Sheldon  
 Meyer, Stephanie Annalisa  
 \*Meyerhofer, David D  
 \*Meystre, Pierre  
 Miao, Xiyue  
 Midorikawa, Katsumi  
 Mielke, Stephen Lawrence  
 ‡\*Miley, George H  
 \*Miller, David A  
 Miller, Jerome K  
 Miller, Ronald I  
 ‡\*Miller, Terry A  
 Mills, Arthur K  
 Min, Chang Ki  
 Miniscalco, William Joseph  
 Mirov, Sergey B  
 \*Misewich, James Anthony  
 Mishchenko, Lidiya A.  
 Mlynek, Jurgen A H  
 ‡\*Moerner, W E  
 Mohammed, Shakil  
 Mok, Carson  
 ‡Molitoris, John David  
 \*Mollenauer, Linn F  
 Monts, David Lee  
 Moody, Galan  
 Moody, Nathan A  
 Moon, John A  
 Moor, Heather  
 \*Moore, C Bradley  
 Moore, Gerald T  
 Moore, Thomas Zane  
 Moran, Andrew  
 Moreno, Yasser J  
 Morgus, Laurie L

Morita, Makoto  
 Moscatelli, Frank  
 ‡Moss, Steven C  
 Mount, Brianna Jane  
 Mueller, Guido  
 ‡Mullin, Amy S  
 \*Murnane, Margaret Mary  
 \*Murnick, Daniel E  
 \*Myers, Edmund G  
 ‡Myers, James Douglas

**N**

\*Nakai, Sadao  
 Nakamura, Kei  
 Nakamura, Takumi  
 Nakanishi, Shunsuke  
 Nam, Chang Hee  
 Nantel, Marc  
 Narayanan, Ananthakrishnan  
 Narducci, Francesco A  
 Nathel, Howard  
 Neacsu, Corneliu Catalin  
 ‡Nee, Janbai  
 Nejadmalayeri, Amir  
 Nelson, Andrew Joseph  
 Nelson, David D  
 Nelson, Phyllis R  
 Nemeth, Istvan  
 Neukirch, Ulrich Wilhelm  
 Newman, Michael W  
 Newman, Scott A  
 Newson, Melvin  
 \*Ng, Cheuk-Yiu  
 Nguyen, Thien An  
 Ni, Yongfeng  
 Nichols, Sarah R  
 ‡Nielsen, Philip E  
 Niles, Sean P.  
 Nirjhar, Jyotirmay  
 Noble, George Arnold  
 Noe, John W  
 Noel, Michael W  
 ‡\*Nolte, David Douglas  
 Noriaki, Miyanaga  
 Norris, David Glenn

**O**

O'Brien, Kevin P  
 O'Hara, Kenneth M  
 O'Leary, Shannon  
 O'Sullivan-Hale, Malcolm  
 Nash  
 Obara, Minoru  
 Offermann, Dustin  
 Ogilvie, Jennifer P  
 Ogin, Gregory  
 Ohmori, Kenji  
 Okamitsu, Jeffrey K  
 Okawachi, Yoshitomo  
 Okumura, Mitchio  
 ‡Olafsen, Linda J  
 Oldenborg, Richard C  
 Olitzky, Joshua D

**DEFINITION:** A name preceded by an asterisk (\*) denotes that individual as a Fellow; a double dagger (‡) means that person is a lifetime member. All other names are regular members.

Ono, Kouichi  
 Onuta, Tiberiu-Dan  
 ‡\*Orozco, Luis Adolfo  
 Orozco, Michael B  
 Orszag, Miguel  
 Orzel, Chad R  
 Osterberg, Ulf  
 Ostmark, Henric  
 Otis, Charles Eugene  
 \*Otsuka, Kenju  
 Owens, Israel  
 Owrutsky, Jeffrey C  
 Oyebola, Olusola Olurotimi

**P**  
 Padden, Brian J  
 Page, Ralph Henry  
 Pajski, Jason John  
 Palit, Sabarni  
 Palthi, Aditya Kumar  
 Pan, Ci-Ling  
 Pankrath, Robert J  
 Pappas, Daniel S  
 Pappas, Stephen P  
 Paradis, Eric G  
 Parazzoli, Claudio Gilbert  
 Parbhu, Brian A  
 ‡Parikh Sharma, Nimmi  
 Chandra  
 Park, Byung Kyu  
 Park, Hye-Sook  
 Parks, James Edgar  
 Parthey, Christian G  
 Patel, Mohit P  
 Paulus, Yannis M  
 Pavlishin, Igor V  
 \*Payne, Marvin G  
 Pe'er, Avi  
 Pearson, Andrew J  
 Pearson, Brett J  
 Pedersen, Cameron J  
 Perez, Luis A  
 Perez Galvan, Adrian  
 Perry, David S  
 Perry, Joseph W  
 \*Petek, Hrvoje  
 Peterman, Derrick William  
 Peters, Joffrey K  
 Petersen, Alan B  
 Petersen, Chad M  
 \*Peticolas, Warner L  
 Pettis, Roy Carson  
 \*Peyghambarian, Nasser  
 Pfeifer, Thomas  
 Pfister, Olivier R  
 Phillips, David F  
 \*Phillips, William Daniel  
 Picard, Richard H  
 Pichler, Marin  
 \*Pinczuk, Aron  
 Ping, Yuan  
 Pinkham, Daniel Walter  
 Pipino, Andrew Charles Rule

Piredda, Giovanni  
 ‡Plummer, Dirk Arnold  
 Podolskiy, Viktor A  
 ‡\*Polzik, Eugene S  
 Pooser, Raphael  
 Posey, Lynmarie A  
 Posluszny, Adam S  
 \*Powell, Richard C  
 Power, Erik P  
 Powers, Peter E  
 Prasad, Rahul R  
 \*Pratt, Stephen T  
 Prelas, Mark Antonio  
 \*Prentiss, Mara Goff  
 Prestage, John D  
 Prezkuta, Zachary William  
 Prior, Yehiam  
 \*Pritchard, David E  
 Proite, Nicholas A  
 Pu, Han  
 Pu, Ye  
 Pulsifer, Peter E  
 Purohit, Ram Kishore  
 Pushee, Kevin Arnold  
 Pymmer, Allison K  
 Pysker, Matthew James

**Q**  
 Qi, Jianbing  
 Qiao, Yi  
 Qin, Qi

**R**  
 \*Raab, Frederick J  
 Rabchuk, James Allen  
 Rahman, Anisur  
 Rahn, Larry A  
 \*Raithel, Georg A  
 \*Raizen, Mark G  
 Ralph, Joseph E  
 Ramanathan, Swati  
 ‡\*Ramdas, Anant K  
 \*Ramsey, Norman F  
 Rangan, Chitra  
 Rao, Triveni  
 Rausch, Cameron E  
 Raymajumder, Jayita  
 \*Raymer, Michael G  
 Reagan, Brendan A  
 Reardon, Arthur C  
 Rebello, Daniel P  
 Reed Jr, David R  
 Reeves, Jason  
 Rehse, Steven James  
 Reid, Scott Allen  
 Reinhard, Aaron Whyte  
 ‡Reintjes, John F  
 \*Reitze, David Howard  
 Relph, Rachael  
 Ren, Lei  
 \*Reynolds, Peter James  
 Rice, Perry  
 Riedmann, Matthias Paul

Riffe, David Mark  
 Rivlin, Lev A  
 \*Rizzo, Thomas Ralph  
 Roberts, Herbert K  
 Roberts, Jacob L  
 Robertson, William M  
 ‡Robinson, Edward J  
 Robrish, Peter R  
 \*Rocca, Jorge Juan  
 Roche, Thomas Jonathan  
 Roettgen, Christopher D  
 \*Rolston, Steven L  
 Roscioli, Joseph R  
 Rosen, Arne  
 \*Rosen, Mordecai D  
 Rosenberger, Albert T  
 Rosenthal, Alvin S  
 Ross, Thomas Dixon  
 \*Roy, Rajarshi  
 Rudati, Juana Ines  
 Ruiqiong, Li  
 RUIZ, NORMA L  
 Ryan, Paul M  
 \*Rzazewski, Kazimierz M

**S**  
 Sackett, Charles A  
 Saffman, Mark  
 Sagi, Yoav  
 Sakai, Yusuke  
 Salois, Ameer J  
 Salzman, David  
 Sametoglu, Vahit  
 Sanborn, Jeremy Sanborn R  
 Sandberg, Vernon Dean  
 Sandhu, Arvinder S  
 Sands, William D  
 Sankar, Shannon  
 Sarathi, Partha  
 Sariyanni, Zoe-Elizabeth  
 Sawyer, Karma  
 Saxena, Ankur  
 \*Saykally, Richard James  
 Sayres, Scott G  
 Scales, John A  
 Scarborough, Timothy D  
 \*Schafer, Kenneth J  
 \*Schatz, George C  
 Schempler, Kenneth L  
 \*Scherer, Norbert F  
 Schleicher, James M  
 Schmid, Benjamin Andrew  
 ‡Schmittenmaer, Charles A  
 Schneider, Marc Randall  
 Schneider, Richard Louis  
 ‡Schoemaker, Dirk  
 Schreiber, William M  
 ‡Schulte, Alfons  
 Schultz, Yonatan  
 Schwab, David W  
 Schwarz, Ulrich Theodor  
 Scott, Larry M  
 ‡\*Scully, Marlan O

\*Sension, Roseanne J  
 Sete, Eyob A  
 Seyfang, Georg  
 ‡\*Shacklette, Lawrence W  
 Shaffer, James P  
 Shaffer, Michael K  
 \*Shah, Jagdeep  
 Shahriar, Selim Mohammad  
 Shainline, Jeffrey  
 Shakya, Mahendra Man  
 Shalhout, Fadel Yousef  
 ‡\*Sham, Lu J  
 ‡Shan, Jie  
 ‡\*Shank, Charles V  
 shanmugarajah, uthayannan  
 \*Shapiro, Jeffrey H  
 Sharping, Jay E  
 She, Chiao-Yao  
 Sheehy, Brian D  
 Shelby, Robert M  
 ‡\*Shen, Yuen-Ron  
 Sheng, Dong  
 Sheu, Yeuan-Ming  
 \*Shimizu, Fujio  
 Shimshi, Liran  
 Shiner, Andrew D.  
 Shiner, David Charles  
 Shipton, Erik G  
 Shkolnikov, Peter L  
 Shrestha, Kiran  
 SHRESTHA, RAJENDRA K  
 Shukla, Rohit  
 \*Sibener, Steven J  
 Sickmiller, Brett Allen  
 Siddique, Masood  
 \*Siegman, A E  
 Sih, Vanessa A  
 Sikha, Sushil K  
 \*Silfvast, William T  
 Simon, Jonathan  
 Simons, Adrian L  
 Simons, Matthew T  
 \*Singer, Kenneth David  
 ‡\*Singh, Surendra Pal  
 ‡\*Sipe, John Edward  
 Sivakumar, Poopalasingam  
 Siwecki, Stephen Arthur  
 Skatrud, David Dale  
 Skibo, Richard  
 Slater, Joshua A  
 Slivinsky, Sandra H  
 \*Slusher, R E  
 Smedley, John E  
 \*Smirl, Arthur L  
 Smith, Arlee  
 Smith, Gregory M  
 Smith, Irl W  
 \*Smith, Winthrop W  
 Smithers, Martin E  
 Smythe, Elizabeth J  
 Snider, Robert L  
 \*Snitzer, Elias  
 Sokolov, Igor V  
 Sommer, Ariel T

‡\*Song, Jin Joo  
 ‡Sorokin, Peter P  
 Sorrell, Lee R  
 \*Soures, John M  
 Spalding, Gabriel C  
 Speck, D R  
 Spiegel, Daniel R  
 Sreevaise, Sreeya  
 ‡\*Srinivasan, R  
 Stack, Daniel T  
 ‡Stafast, Herbert  
 \*Standing, Kenneth G  
 \*Starace, Anthony F  
 Stark, Jeremy W  
 Stavytka-Barba, Maryna  
 Steck, Daniel Adam  
 ‡\*Steel, Duncan Gregory  
 \*Stegeman, George I  
 Stein, Neil Allan  
 Stein, Tony A  
 Steinbach, Arden Lynn  
 Steinberg, Aephraim M  
 Stephenson, Thomas Alex  
 Stockman, Mark I  
 \*Stolen, Rogers H  
 Stolow, Albert  
 Stone, Gregory M  
 Streed, Erik W  
 \*Stroke, Henry  
 Strome, David H  
 \*Stroud, Carlos R  
 Shukla, Rohit  
 Stuhl, Benjamin K  
 Sturgess, Keith  
 \*Stwalley, William C  
 Su, Jing  
 ‡Su, Qichang  
 Sudhakaran, Gubbi Ramarao  
 \*Suits, Arthur G  
 Sukenik, Charles I  
 Sun, Kai  
 Sun, Ke-Xun  
 Sun, Ting  
 Svaasand, Lars O  
 Swenson, Orven F  
 Symes, Daniel R  
 ‡\*Synek, Miroslav  
 Sze, Robert C  
 ‡\*Szoke, Abraham

**T**  
 Taboada, John  
 Taguemang, Jean Michel  
 Tang, Yi  
 ‡\*Tanner, Carol E  
 Tate, Duncan Alasdair  
 ‡Tayebati, Parviz  
 Taylor, Antania C  
 \*Taylor, Antoinette  
 Taylor, David P  
 \*Teich, Malvin C  
 \*Temkin, Richard J  
 Terraciano, Matthew L  
 Thapa, Rajesh

**DEFINITION:** A name preceded by an asterisk (\*) denotes that individual as a Fellow; a double dagger (‡) means that person is a lifetime member. All other names are regular members.

Thio, Y C Francis  
 Thoman, John W  
 Thomann, Isabell  
 \*Thomas, John Edward  
 Thomas, Joseph H  
 Thomas, Robert J  
 Thompson, James K  
 Thompson, John Russell  
 †Thywissen, Joseph H  
 Ticich, Thomas M  
 Tien, Wei-Hsin  
 Tierney, Thomas E  
 Timmers, Henry  
 \*Tittel, Frank K  
 Titterton, Paul J  
 Tokumoto, Takahisa  
 \*Tolk, Norman H  
 Toomey, Jonathan E  
 Torres, Victor Manuel  
 Toth, Csaba  
 Towell, Rusty S  
 Travish, Gil  
 Traxler, Mallory A  
 \*Trebino, Rick  
 Tredicucci, Alessandro A  
 Tribble, Jerri A  
 Triplett, Mark T  
 Troupaki, Elisavet  
 TSAI, CHENG-YING  
 Tsen, Kong-Thon  
 Tucker, John Edward  
 Tupa, Dale  
 Turner, Charles E  
 Turnquist, David V  
 Twichell, Jonathan C

### U

Ueda, Ken-Ichi  
 Uhlig, Jens  
 Ullrich, Joachim Hermann  
 Urban, Erich  
 Urban, Jeffrey S  
 Uzun-Kaymak, Ilker U

### V

\*Vaccaro, Patrick Henry  
 Vahala, Kerry John  
 Valley, George C  
 Van Baak, David Alan  
 van der Ende, Bryan M  
 †van der Wal, Caspar  
 \*van Driel, Henry M  
 Van Druten, Nicolaas J  
 Van Engen Spivey, Amelia  
 Gayle  
 Van Stryland, Eric William  
 Van Suetendael, Nancy J.  
 Van Woerkom, Linn D  
 VanMeter, Nickolas  
 \*Vardeny, Zeev Valy  
 Vaughan, Peter M  
 Vega, Ojani  
 Vemuri, Gautam

\*Venkatesan, T  
 Vertes, Akos  
 Vigil, Jerome A  
 \*Villeneuve, David M  
 \*Vlasov, Yurii A  
 Vodhanel, Richard Stephen  
 Vogel, Cecilia  
 Vornehm, Joseph E  
 Voytas, Paul A

### W

Walker, Barry C  
 \*Walker, Thad G  
 \*Walmsley, Ian Alexander  
 \*Walsworth, Ronald L  
 †Walter, C. Wesley  
 Walters, Craig T  
 Wang, Charles P  
 Wang, Chia C  
 Wang, Dajun  
 \*Wang, Hailin  
 WANG, HE  
 †Wang, Jyhpnyg  
 \*Wang, Lai-Sheng  
 Wang, Qiang  
 Wang, Quanzeng  
 Wang, Xi  
 Wang, Yanzhen  
 Wang, Zhenwei  
 Warnasooriya, Nilanthi  
 \*Warren, Warren S  
 Washburn, Brian Richard  
 Washio, Kunihiko  
 Weber, J. Mathias  
 Weinacht, Thomas  
 \*Weiner, John  
 Weinstein, Jonathan D  
 Weisel, Lindsay Rae  
 Welliver, Marc C.  
 Wells, Eric  
 Westcott, Sarah L  
 Wheeler, Jonathan Allen  
 White, James D  
 White, Michael George  
 Whiting, Christopher C  
 Whitlow, John L  
 Whittaker, Edward A  
 Whitten, William B  
 Wicksted, James P  
 \*Wieman, Carl  
 Wietting, Jake  
 Wild, Robert J  
 Williams, Benjamin S  
 Williamson, Richard C  
 Willis, Lucas J  
 Wilson, Daniel P  
 Wilson, Thomas Edward  
 †\*Wineland, David J  
 Winkler, Sebastian W  
 Winn, David R  
 Wiseman, Howard Mark  
 \*Wodkiewicz, Krzysztof  
 Wong, Diane M

‡Wong, George Ke-Lun  
 Wood, Dylan D  
 †Wood, Obert R  
 Worobey, Steven  
 Wouters, Eloy R  
 Wright, Kevin C  
 Wright, Travis W  
 Wrzesinski, Paul  
 Wu, Cheng-Hsun  
 Wu, Yeheng  
 †Wu, Zhen  
 †Wuerker, Ralph F  
 \*Wynne, James J

### X

Xia, Chen  
 †\*Xiao, Min  
 Xiu, Faxian  
 Xu, Xiaodong

### Y

\*Yablonovitch, Eli  
 Yabuzaki, Tsutomu  
 Yamada, Hironari  
 Yamamoto, Aishi  
 †Yamanaka, Tatsuhiko  
 Yamani, Zain  
 \*Yaney, Perry P  
 YANG, CHENG  
 Yang, Chuan  
 yang, xiaodong  
 \*Ye, Jun  
 Yecies, Todd S  
 †\*Yevick, David O  
 Yilmaz, Erdal  
 Yochum, Henry M  
 †Yoder, Marvel John  
 †\*Yodh, Arjun G  
 Yost, Dylan C  
 Young, Bruce K F  
 Young, Jason A  
 Young, Jeff F  
 \*Young, Linda  
 Young, Mark Alan  
 Yu, Ping  
 Yu, Yinan  
 Yudasaka, Masako  
 \*Yuen, Horace P.  
 †\*Yurke, Bernard

### Z

\*Zare, Richard N  
 \*Zewail, Ahmed H  
 Zhan, Xiaohui  
 Zhang, Botao  
 Zhang, Hanyu  
 Zhang, Rui  
 Zhang, Tianhao  
 †\*Zhang, Xi Cheng  
 Zhao, Lu  
 Zhao, Yi  
 Zhong, Qin  
 ZHU, Shiyao

Zhu, Yifu  
 Zhu, Yunhui  
 Zhulin, Vladimir I  
 Ziegler, Jed  
 \*Zwier, Timothy Scott  
 Zwierlein, Martin W.