



HAL
open science

In Recognition of Our 2021 Peer Reviewers

Laurent G. J. Montési, Anni Määttänen, A. Deanne Rogers, Bradley J. Thomson

► **To cite this version:**

Laurent G. J. Montési, Anni Määttänen, A. Deanne Rogers, Bradley J. Thomson. In Recognition of Our 2021 Peer Reviewers. *Journal of Geophysical Research. Planets*, 2022, 127 (5), pp.e2022JE007347. 10.1029/2022JE007347 . insu-03737422

HAL Id: insu-03737422

<https://hal-insu.archives-ouvertes.fr/insu-03737422>

Submitted on 19 Mar 2023

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

Copyright

Key Points:

- Peer review is crucial for the high-quality planetary science published in *JGR: Planets*
- In 2021, 597 individuals provided 951 reviews of submitted papers
- Peer reviewers: thank you for your service to the planetary community

Correspondence to:





L. G. J. Montési,
montesi@umd.edu

Citation:

Montési, L. G. J., Määttänen, A., Rogers, A. D., & Thomson, B. J. (2022). In recognition of our 2021 peer reviewers. *Journal of Geophysical Research: Planets*, 127, e2022JE007347. <https://doi.org/10.1029/2022JE007347>

Received 20 APR 2022
Accepted 20 APR 2022

In Recognition of Our 2021 Peer Reviewers

Laurent G. J. Montési¹ , Anni Määttänen² , A. Deanne Rogers³ , and Bradley J. Thomson⁴ 

¹University of Maryland, College Park, MD, USA, ²LATMOS/IPSL, Sorbonne Université, UVSQ Université Paris-Saclay, CNRS, Paris, France, ³Stony Brook University, Stony Brook, NY, USA, ⁴University of Tennessee Knoxville, Knoxville, TN, USA

Abstract Peer reviewing is the key to ensuring that the articles published in scientific journals such as *JGR: Planets* are based on sound scientific principles, follow state-of-the-art techniques, and present exciting discoveries or novel understanding of the fundamental processes that affect solar system objects. Our journal covers an extraordinarily broad range of topics addressing every aspect of geoscience with the only requirement that the work should not be solely focused on the Earth. Our editorial team in 2021 comprised Gareth Collins, Jun Cui, Joel Davis, Caleb Fassett, Leigh Fletcher, Matthias Grott, Ananya Mallik, German Martínez, Molly McCanta, Ryan Park, Andrew Poppe, Beatriz Sanchez-Cano, Mariek Schmidt, Yasuhito Sekine, Kelsi Singer, Sonia Tikoo, David Trang, and Zhiyong Xiao, in addition to the authors of this note. No matter how eclectic, our team cannot be specialized in every subject. With the universe as our playground, we rely on the expertise of the community to vet the articles submitted to the journal. In 2021, *JGR: Planets* benefited from 951 reviews provided by 597 unique reviewers. We also received help from 25 guest editors working on 5 active special collections. We know that most juggle many duties, both professional and personal. We are forever grateful that they chose to dedicate their time and energy to evaluating submitted manuscripts and advising us on the suitability of each manuscript for our journal, often suggesting ways to improve the paper. Scientific publishing truly is a community effort. The entire editorial board of *JGR: Planets* wishes to express here our most heartfelt gratitude to the many scientists who chose to support this journal, their journal. Thank you!

Plain Language Summary The expertise and dedication of peer reviewers are the keys to ensuring that the articles published in *JGR: Planets* are thoroughly vetted and present exciting discoveries or novel understanding of the fundamental processes that affect solar system objects. In 2021, *JGR: Planets* benefited from 951 reviews provided by 597 unique reviewers and from the help of 25 guest editors working on 5 active special collections. We are forever grateful that so many scientists chose to dedicate their time and energy to evaluating and suggesting ways to improve each submitted manuscript. Scientific publishing truly is a community effort. The entire editorial board of *JGR: Planets* wishes to express here our most heartfelt gratitude to the many scientists who chose to support this journal, their journal. Thank you!

The editorial board of *JGR: Planets* is grateful to the scientists who help evaluate submitted papers, either as reviewers or as guest editors of special collections.

Guest editors during 2021

Banerdt, Bruce	Kerber, Laura	Sauro, Francesco
Bennett, Kristen	King, Scott	Schaefer, Laura
Boston, Penny	Ming, Douglas	Svedhem, Håkan
Forget, François	Mittlefehldt, Duck	Titus, Timothy
Fedorova, Anna	Morgan, Paul	Tromp, Jeroen
Irwin, Ross	Phillips-Lander, Charity	Unterborn, Cayman
Jacobson, Seth	Piccialli, Arianna	Wilson, Colin
Kempton, Lisa	Rolland, Lucie	Wray, James
		Wynne, Jut

Referees for 2021

Individuals in italics provided three or more reviews for JGR: Planets during the year.

Abbot, Dorian	Behoukova, Marie	Caplinger, Michael
Achilles, Cherie	Bender, Peter	Cardenas, Benjamin
Adeli, Solmaz	Bennett, Kristen	Carnahan, Evan
Adler, Jacob	Berman, Daniel	Carrasco, Sebastián
Aharonson, Oded	Bertucci, Cesar	Castillo-Rogez, Julie
Ahrens, Caitlin	Beuthe, Mikael	Castle, Nicholas
<i>Akins, Alexander</i>	Bhattacharyya, Dolon	Catling, David
Amador, Elena	<i>Biele, Jens</i>	Cébron, David
Amarante, Andre	<i>Bierson, Carver</i>	Chabé, Julien
Andreotti, Bruno	Bills, Bruce	Chadwick, John
Andrews-Hanna, Jeffrey	Bjonnes, Evan	<i>Chaffin, Michael</i>
Andrews, Benjamin	Bland, Michael	Chamberlin, Ellen
Andrews, David	Blewett, David	Chan, Kwing
Antler, Gilad	Borucki, William	<i>Chaufray, Jean-Yves</i>
<i>Aoki, Shohei</i>	Bosak, Tanja	Chauhan, Mamta
Arakawa, Masahiko	Bott, Nicolas	Chen, Jen-Ping
Aurnou, Jonathan	Boyce, Jeremy	<i>Cheng, Andrew</i>
Azuma, Shintaro	Boyce, Joseph	Chevrel, Serge
Baines, Kevin	Braat, Lisanne	Chevrier, Vincent
Baker, Leslie L.	Bramble, Michael	Chojnacki, Matthew
Baker, Mariah	Bramson, Ali	<i>Chow, Kim-Chiu</i>
Baklouti, Donia	Bray, Veronica	Christensen, Ulrich
Ball, Emily	Bridges, John	Clark, George
Balme, Matthew	Broquet, Adrien	Claudin, Philippe
<i>Baloga, Stephen</i>	Brown, Adrian	Cloutis, Edward
Banham, Steven	Bryson, James	Coates, Andrew
Barabash, Stas	<i>Bultel, Benjamin</i>	Cody, George
<i>Baratoux, David</i>	Burgess, Katherine	Colwell, Joshua
Barik, Ankit	Buz, Jennifer	<i>Conrad, Jack</i>
Barnes, Rory	Calef, Fred	Consolmagno, Guy
Barraud, Oceane	Calvert, Andrew	Cordier, Patrick
Bart, Gwendolyn	Cambioni, Saverio	Costello, Emily
<i>Battalio, Joseph</i>	Cameron, Marissa	Craddock, Robert
Becerra, Patricio	Cannon, Kevin	Crandall, Jake

Crane, Kelsey	Elwood Madden, Megan	Goodman, Jason
Cruikshank, Dale	Encrenaz, Therese	Goossens, Sander
Crumpler, Larry	Ermakov, Anton	Goudge, Timothy
<i>Cui, Jun</i>	Fagan, Amy	Graettinger, Alison
Cuk, Matija	Fang, Xiaohua	<i>Grant, John</i>
D'Amore, Mario	Favaro, Elena	Grassi, Davide
D'Incecco, Piero	<i>Fawdon, Peter</i>	Greenberger, Rebecca
Daerden, Frank	Fedo, Christopher	Gregg, Tracy
Datta, Saugata	<i>Filiberto, Justin</i>	Grima, Cyril
Davies, Christopher	Fisher, Elizabeth	Grosfils, Eric
Dawers, Nancye	Fossati, Luca	Guerlet, Sandrine
<i>Day, Mackenzie</i>	Fouchet, Thierry	Guillot, Tristan
De Hon, Rene	Fox-Powell, Mark	Gülcher, Anna
Delbo, Marco	Frahm, Rudy	Gupta, Sanjeev
Delitsky, Mona	Franchi, Fulvio	<i>Guzewich, Scott</i>
<i>Deutsch, Ariel</i>	Freeman, Katherine	Gyalay, Szilárd
Ding, Shuo	Fu, Roger	<i>Haberle, Christopher</i>
Diniega, Serina	Gainsforth, Zack	Haenecour, Pierre
Dinwiddie, Cynthia	Galgana, Gerald	Haider, Syed
Dobrovolskis, Anthony	Galluzzi, Valentina	<i>Hakim, Kaustubh</i>
Dong, Tian	Ganesh, Indujaa	Hamilton, Christopher
Dove, Adrienne	Garcia, Raphael	<i>Hammond, Noah</i>
Dozier, Jeff	Gaudi, B. Scott	Harman, Chester (Sonny)
Driscoll, Peter	Gautier, Thomas	Hawkins, Emily
Dufek, Josef	Geballe, Zachary	Williamson, Hayley
<i>Dumberry, Mathieu</i>	Genova, Antonio	<i>Heavens, Nicholas</i>
Dutta, Rajkrishna	Gérard, Jean-Claude	Helfenstein, Paul
Dziubek, Kamil	<i>Gillmann, Cédric</i>	Herd, Christopher
Ebert, Robert	Gilmore, Martha	Herrick, Robert
Ebner, Pirmin	Girazian, Zachary	Hesse, Marc
Edgar, Lauren	Gladstone, Randy	Hibbard, Shannon
Ehlmann, Bethany	Glein, Christopher	Hibbitts, Charles
Einsle, Joshua	<i>Glotch, Timothy</i>	Hiesinger, Harald
Ekström, Göran	Goesmann, Fred	Hinson, David
Elder, Catherine	Golombek, Matthew	Hirabayashi, Masatoshi
Elrod, Meredith	<i>Gonzalez Galindo, Francisco</i>	Holme, Richard

Holmes, James	Kiefer, Walter	Le Gall, Alice
Honniball, Casey	Kikuchi, Sakiko	Lee, Yeon Joo
Hood, Lon	Kim, Doyeon	<i>Lefèvre, Franck</i>
<i>Horinouchi, Takeshi</i>	King, Penelope	<i>Lefevre, Maxence</i>
Horvath, David	King, Scott	Lekic, Vedran
Hu, Guo Ping	<i>Kirchoff, Michelle</i>	Lemasquerier, Daphné
Huang, Jinshui	Kite, Edwin	Lemelin, Myriam
Huang, Shaopeng	Klassen, David	Lemmon, Mark
Hugenholtz, Chris	Klein, Frieder	Lenardic, Adrian
Hughson, Kynan	Klima, Rachel	Lester, Mark
Huguet, Ludovic	Klimczak, Christian	Levasseur-Regourd, Anny-Chantal
Hussmann, Hauke	Kocurek, Gary	Levy, Joseph
Hvidberg, Christine	Komabayashi, Tetsuya	Lewis, Neil
Ichimura, Andrew	Komatsu, Mutsumi	Li, Bo
Ingersoll, Andrew	Korablev, Oleg	Li, Shuai
Irwin III, Rossman	Korenaga, Jun	Lillis, Robert
Izquierdo, Kristel	Kraal, Erin	Lin, Yangting
<i>Jackson, Brian</i>	Krasnopolsky, Vladimir A.	Line, Michael
Jackson, W. Andrew	Kremer, Christopher	Liu, Quan-Xing
Jain, Sonal	<i>Kreslavsky, Mikhail</i>	Liu, Yang
James, Peter	Kruse, Sarah	Livengood, Timothy
<i>Jaret, Steven</i>	<i>Kuroda, Takeshi</i>	Loeffler, Mark
Jawin, Erica	Kurokawa, Hiroyuki	Lorenz, Ralph
Jenkins, Jennifer	Kurosawa, Kosuke	Lough, Amanda
Johnson, Brandon	Labrosse, Stéphane	Louis, Corentin
<i>Johnson, Catherine</i>	Laity, Julie	Lourens, Lucas
Jolliff, Bradley	Lalich, Daniel	Lovell, Amy
Jozwiak, Lauren	Lamadrid, Hector	Lowry, Stephen
Jun, Insoo	Langlais, Benoit	Lucey, Paul G.
Kallio, Esa	Lapotre, Mathieu	Luppen, Zachary
Kaplan, Hannah	Larsen, Isaac	Luzzi, Erica
Kaspi, Yohai	Lasbleis, Marine	Lynch, Kennda
<i>Kestay, Laszlo</i>	Lavvas, Panayotis	Machado, Pedro
Keszthelyi, Laszlo	Lawrence, Samuel	Macke, Robert
Khatuntsev, Igor	Le Bars, Michael	Madhusudhan, Nikku
Khuller, Aditya	Le Corvec, Nicolas	Mahieux, Arnaud

Manga, Michael	<i>Millour, Ehouarn</i>	Niles, Paul
<i>Manthilake, Geeth</i>	Minitti, Michelle	Nimmo, Francis
Mao, Xiaochen	Minton, David	Nixon, Conor
Marchi, Simone	<i>Mischna, Michael</i>	Novak, Robert
Marcq, Emmanuel	Mitra, Kaushik	Nunn, Ceri
<i>Margerin, Ludovic</i>	<i>Mittelholz, Anna</i>	O'Connell-Cooper, Catherine
Marley, Mark	Miyahara, Masaaki	O'Rourke, Joseph
Martellato, Elena	Miyake, Yohei	<i>Okubo, Chris</i>
Martín-Torres, Javier	Moersch, Jeffrey E.	Olsen, Kevin
Martinot, Melissa	Molaro, Jamie	Opeil, Cyril
Marty, Jean-Charles	<i>Montmessin, Franck</i>	Orosei, Roberto
Marusiak, Angela	Moore, Jeffrey	Osterloo, Mikki
Mason, Emily	Moore, Kimberly	Ostrach, Lillian
Matsuyama, Isamu	Moore, William	Pacifici, Andrea
Maupin, Valerie	Morard, Guillaume	Pähtz, Thomas
<i>Maurice, Maxime</i>	Moreau, Juulia-Gabrielle	Palmer, Elizabeth
Maynard-Casely, Helen	Morgan, Alexander	Palucis, Marisa
Mayyasi, Majd	Morris, Richard	Pan, Lu
Mazarico, Erwan	Morrison, David	<i>Pankine, Alexey</i>
McConnochie, Timothy	Morschhauser, Achim	Parisi, Marzia
McGouldrick, Kevin	<i>Mouginis-Mark, Peter J.</i>	Parsons, Ann
<i>McGovern, Patrick</i>	Murdoch, Naomi	Payré, Valérie
McKay, Christopher	Mustard, John	Perrin, Clement
McKinnon, William	Nachon, Marion	<i>Perumal, Senthil Kumar</i>
<i>Medvedev, Alexander</i>	Nakagawa, Hiromu	Petitgirard, Sylvain
Melwani Daswani, Mohit	Nakagawa, Takashi	Petro, Noah
Menietti, John	Nakajima, Miki	Piatek, Jennifer
Merkel, Aimee	Nakamura, Yosio	Piccialli, Arianna
Merle, Renaud	<i>Navarro, Thomas</i>	Pilinski, Marcin
Mesick, Katherine	Neal, Clive	Piqueux, Sylvain
Métivier, Ludovic	Nénon, Quentin	Pittarello, Lidia
Michael, Greg	Nerozzi, Stefano	Plattner, Alain
<i>Michalski, Joseph</i>	Neumann, Wladimir	Plesa, Ana-Catalina
Micheli, Marco	Newman, Claire	Plescica, Jeffrey
Michikami, Tatsuhiro	Nichols, Jonathan	Poelchau, Michael
Miljkovic, Katarina	Nikolakakos, George	Popova, Olga

Poppe, Andrew	Salvatore, Mark	Soucek, Ondrej
Portyankina, Ganna	Salzmann, Christoph	<i>Spiga, Aymeric</i>
Potter-McIntyre, Sally	Samuel, Henri	Stack, Kathryn
Potter, Ross	Sanchez-Valle, Carmen	Steele, Liam
Power, Ian M	Sarantos, Menelaos	Steinbrügge, Gregor
Prem, Parvathy	Sarkar, Ranjan	Stergiopoulou, Katerina
Qiao, Le	Savijärvi, Hannu	Stillman, David
Rae, Auriol	Schaeffer, Andrew	Stixrude, Lars
Rahmanifard, Fatemeh	<i>Scheeres, Daniel</i>	Stolzenbach, Aurélien
Ramsdale, Jason	Schmitt, Bernard	Stone, Shane
<i>Rao, N. V.</i>	<i>Schorghofer, Norbert</i>	Strauss, Beck
Ray, Soumya	<i>Scully, Jennifer</i>	Stüeken, Eva
Raymond, Sean	Secco, Richard	Sun, Vivian
Read, Peter	Semkova, Jordanka	Susorney, Hannah
Renggli, Christian	Senske, David	Swanner, Elizabeth
Ricard, Yanick	Shah, Jay	<i>Szalay, Jamey</i>
Rice, James	Sheppard, Rachel	Tait, Kimberly
Richardson, Jacob	Shibuya, Takazo	Takagi, Masahiro
Richardson, James	Shimizu, Hisayoshi	Tarnas, Jesse
Risi, Camille	Siegler, Matthew	<i>Temel, Orkun</i>
Ritter, Birgit	<i>Silvestro, Simone</i>	Thangavelautham, Jekan
Rivas-Dorado, Sam	<i>Simon Wedlund, Cyril</i>	<i>Thiemann, Edward</i>
Robbins, Stuart	Simon, Sven	Thompson, Elizabeth
Rodriguez, Jose Alexis	Sizemore, Hanna	<i>Thompson, Michelle</i>
Roeten, Kali	Skinner, James	Thomson, Stephen
Rolf, Tobias	Skok, John	Titus, Timothy
Romeo, Ignacio	Sleep, Norman	Tobie, Gabriel
Rovira-Navarro, Marc	Slipski, Marek	Tokle, Leif
Ruiz, Javier	Smart, Kevin	Tosi, Nicola
Ruj, Trishit	Smith, Isaac	Trang, David
Runyon, Kirby	Smith, Michael	Trowbridge, Alexander
Ruzicka, Alex	Smith, Rebecca	Tschauner, Oliver
<i>Ryan, Andrew</i>	<i>Smrekar, Suzanne</i>	Turner, Stuart
Saiki, Kazuto	Solomatov, Slava	Umemoto, Koichiro
Sakuma, Hiroshi	<i>Sori, Michael</i>	Valencia, Sarah
Salese, Francesco	Soto, Alejandro	Van Driel, Martin

Van Driessche, Alexander	<i>Weitz, Catherine</i>	Xiao, Long
Vaniman, David	Weller, Matthew	Yadav, Rakesh
<i>Vasavada, Ashwin</i>	Whiteway, James	Yamamoto, Masaru
Vaubailion, Jeremie	Whitten, Jennifer	<i>Yan, Jianguo</i>
Vigren, Erik	Williams, James	Yang, Jun
Vilella, Kenny	Williams, Jean-Pierre	Yizhaq, Hezi
Vincendon, Mathieu	Williams, Lynda B.	Young, Kelsey
<i>Viscardy, Sébastien</i>	Williams, Rebecca	Young, Roland
Viswanathan, Vishnu	Wilson, Jack	Yu, Shuoran
Viviano, Christina	<i>Wilson, John</i>	Zahnle, Kevin
Walton, Erin	Wilson, Lionel	Zellner, Nicolle
Wang, Alian	Wilson, Sharon	Zhai, Shuangmeng
Wang, Huapei	Wimmer-Schweingruber, Robert	Zhang, Binzheng
Warner, Nicholas	Witasse, Olivier G.	Zhang, Feng
Warren, Stephen	<i>Withers, Paul</i>	Zhang, Hao
Warren, Tristram	Wolff, Michael	Zhang, Nan
Watson, Heather	Wolkenberg, Paulina	Zhang, Xunyu
<i>Watters, Thomas</i>	Wong, Michael	Zhang, Zhongtian
Webb, David	Woodfield, Emma	Zhu, Meng-Hua
<i>Wei, Guangfei</i>	Worsham, Emily	Zimbelman, James
Weiss, Benjamin	Wünnemann, Kai	Zolensky, Michael