

during which it would make 20–30 hauls with 6-inch (15.24-cm) mesh gillnet gear. The maximum number of individual nets that could be deployed is 75. Gillnets would be set for a soak of up to 24 hours, and would be actively tended by the vessel (*i.e.*, the vessel would not leave the fishing grounds while nets are deployed).

A Northeast Fisheries at-sea monitor or observer would be deployed on all groundfish trips taken under the EFP. The participating vessel would use the Pre-Trip Notification System to identify groundfish trip taken under the EFP. Trips would be eligible for natural selection for observer coverage for either the Northeast Fisheries Observer Program or the At-Sea Monitoring program. Trips not naturally selected for observer coverage would not be reimbursable from Federal appropriations.

Allowable discards would be discarded at-sea, while all other species would be retained, landed, and processed per normal commercial fishing procedures. Monitors would document all discards of allocated sub-legal catch.

While on EFP trips, the vessel may also occasionally deploy a small amount of longline and 6.5-inch (16.51-cm) mesh gillnet gear, in order to generate catch composition data that could be used to compare the catchability of the 6-inch (15.24-cm) mesh gear with other gears used on a normal fishing trip. The gillnet gear would consist of 12 to 24 nets in a single string, while the longline gear would have between 1,000 and 2,400 hooks. All groundfish catch, including both discards and landings, would be deducted from the appropriate sector allocation.

If approved, the applicant may request minor modifications and extensions to the EFP throughout the year. EFP modifications and extensions may be granted without further notice if they are deemed essential to facilitate completion of the proposed research and have minimal impacts that do not change the scope or impact of the initially approved EFP request. Any fishing activity conducted outside the scope of the exempted fishing activity would be prohibited.

Authority: 16 U.S.C. 1801 *et seq.*

Dated: January 30, 2023.

Jennifer M. Wallace,
Acting Director, Office of Sustainable
Fisheries, National Marine Fisheries Service.
[FR Doc. 2023–02167 Filed 2–1–23; 8:45 am]

BILLING CODE 3510–22–P

DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

[RTID 0648–XC724]

Marine Mammals; File No. 26919

AGENCY: National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Commerce.

ACTION: Notice; receipt of application.

SUMMARY: Notice is hereby given that the Georgia Department of Natural Resources, 2070 U.S. Highway 278 Southeast, Social Circle, GA 30025 (Responsible Party: Jonathan Ambrose) has applied in due form for a permit to conduct research on cetaceans.

DATES: Written, telefaxed, or email comments must be received on or before March 6, 2023.

ADDRESSES: The application and related documents are available for review by selecting “Records Open for Public Comment” from the “Features” box on the Applications and Permits for Protected Species (APPS) home page, <https://apps.nmfs.noaa.gov>, and then selecting File No. 26919 from the list of available applications. These documents are also available upon written request via email to NMFS.Pr1Comments@noaa.gov.

Written comments on this application should be submitted via email to NMFS.Pr1Comments@noaa.gov. Please include File No. 26919 in the subject line of the email comment.

Those individuals requesting a public hearing should submit a written request via email to NMFS.Pr1Comments@noaa.gov. The request should set forth the specific reasons why a hearing on this application would be appropriate.

FOR FURTHER INFORMATION CONTACT: Shasta McClenahan, Ph.D., or Carrie Hubbard, (301) 427–8401.

SUPPLEMENTARY INFORMATION: The subject permit is requested under the authority of the Marine Mammal Protection Act of 1972, as amended (MMPA; 16 U.S.C. 1361 *et seq.*), the regulations governing the taking and importing of marine mammals (50 CFR part 216), the Endangered Species Act of 1973, as amended (ESA; 16 U.S.C. 1531 *et seq.*), and the regulations governing the taking, importing, and exporting of endangered and threatened species (50 CFR parts 222–226).

The applicant requests a 5-year permit to study endangered North Atlantic right whales (*Eubalaena glacialis*) to monitor the population and its habitat, identify and reduce human causes of

mortality and serious injury, and implement the recovery plan. Three species of non-listed cetaceans may be unintentionally harassed and opportunistically studied during research. Researchers would conduct surveys from vessels or aircraft (manned or unmanned) for counts, photography, photo-identification, photogrammetry, thermal imaging, video recording, observations, passive acoustic recording, tracking, underwater photo/videography, and biological sampling (exhaled air, feces, and skin and blubber biopsy). Marine mammal parts may be exported and imported for analysis. See the application for numbers of animals requested by species and procedure.

In compliance with the National Environmental Policy Act of 1969 (42 U.S.C. 4321 *et seq.*), an initial determination has been made that the activity proposed is categorically excluded from the requirement to prepare an environmental assessment or environmental impact statement.

Concurrent with the publication of this notice in the **Federal Register**, NMFS is forwarding copies of the application to the Marine Mammal Commission and its Committee of Scientific Advisors.

Dated: January 30, 2023.

Julia M. Harrison,
Chief, Permits and Conservation Division,
Office of Protected Resources, National
Marine Fisheries Service.

[FR Doc. 2023–02159 Filed 2–1–23; 8:45 am]

BILLING CODE 3510–22–P

DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

[RTID 0648–XC592]

Taking and Importing Marine Mammals; Taking Marine Mammals Incidental to Geophysical Surveys Related to Oil and Gas Activities in the Gulf of Mexico

AGENCY: National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA), Commerce.

ACTION: Notice of issuance of Letter of Authorization.

SUMMARY: In accordance with the Marine Mammal Protection Act (MMPA), as amended, its implementing regulations, and NMFS’ MMPA Regulations for Taking Marine Mammals Incidental to Geophysical Surveys Related to Oil and Gas Activities in the Gulf of Mexico, notification is hereby given that a Letter

of Authorization (LOA) has been issued to Chevron U.S.A. Inc. (Chevron) for the take of marine mammals incidental to geophysical survey activity in the Gulf of Mexico.

DATES: The LOA is effective from April 20, 2023, through November 30, 2023.

ADDRESSES: The LOA, LOA request, and supporting documentation are available online at: www.fisheries.noaa.gov/action/incidental-take-authorization-oil-and-gas-industry-geophysical-survey-activity-gulf-mexico. In case of problems accessing these documents, please call the contact listed below (see **FOR FURTHER INFORMATION CONTACT**).

FOR FURTHER INFORMATION CONTACT:

Rachel Wachtendonk, Office of Protected Resources, NMFS, (301) 427–8401.

SUPPLEMENTARY INFORMATION:

Background

Sections 101(a)(5)(A) and (D) of the MMPA (16 U.S.C. 1361 *et seq.*) direct the Secretary of Commerce to allow, upon request, the incidental, but not intentional, taking of small numbers of marine mammals by U.S. citizens who engage in a specified activity (other than commercial fishing) within a specified geographical region if certain findings are made and either regulations are issued or, if the taking is limited to harassment, a notice of a proposed authorization is provided to the public for review.

An authorization for incidental takings shall be granted if NMFS finds that the taking will have a negligible impact on the species or stock(s), will not have an unmitigable adverse impact on the availability of the species or stock(s) for subsistence uses (where relevant), and if the permissible methods of taking and requirements pertaining to the mitigation, monitoring and reporting of such takings are set forth. NMFS has defined “negligible impact” in 50 CFR 216.103 as an impact resulting from the specified activity that cannot be reasonably expected to, and is not reasonably likely to, adversely affect the species or stock through effects on annual rates of recruitment or survival.

Except with respect to certain activities not pertinent here, the MMPA defines “harassment” as: any act of pursuit, torment, or annoyance which (i) has the potential to injure a marine mammal or marine mammal stock in the wild (Level A harassment); or (ii) has the potential to disturb a marine mammal or marine mammal stock in the wild by causing disruption of behavioral patterns, including, but not limited to, migration, breathing, nursing, breeding,

feeding, or sheltering (Level B harassment).

On January 19, 2021, we issued a final rule with regulations to govern the unintentional taking of marine mammals incidental to geophysical survey activities conducted by oil and gas industry operators, and those persons authorized to conduct activities on their behalf (collectively “industry operators”), in Federal waters of the U.S. Gulf of Mexico (GOM) over the course of 5 years (86 FR 5322, January 19, 2021). The rule was based on our findings that the total taking from the specified activities over the 5-year period will have a negligible impact on the affected species or stock(s) of marine mammals and will not have an unmitigable adverse impact on the availability of those species or stocks for subsistence uses. The rule became effective on April 19, 2021.

Our regulations at 50 CFR 217.180 *et seq.* allow for the issuance of LOAs to industry operators for the incidental take of marine mammals during geophysical survey activities and prescribe the permissible methods of taking and other means of effecting the least practicable adverse impact on marine mammal species or stocks and their habitat (often referred to as mitigation), as well as requirements pertaining to the monitoring and reporting of such taking. Under 50 CFR 217.186(e), issuance of an LOA shall be based on a determination that the level of taking will be consistent with the findings made for the total taking allowable under these regulations and a determination that the amount of take authorized under the LOA is of no more than small numbers.

Summary of Request and Analysis

Chevron plans to conduct a 3D borehole seismic survey using an airgun array as the sound source, covering portions of approximately 30 lease blocks centered around Lease Block G16942 (Big Foot). The survey is a type of vertical seismic profile (VSP) survey. The array consists of 32 elements, with a total volume of 5,040 cubic inches (in³). Please see Chevron’s application for additional detail.

Consistent with the preamble to the final rule, the survey effort proposed by Chevron in its LOA request was used to develop LOA-specific take estimates based on the acoustic exposure modeling results described in the preamble (86 FR 5322, 5398, January 19, 2021). In order to generate the appropriate take number for authorization, the following information was considered: (1) survey type; (2)

location (by modeling zone¹); (3) number of days; and (4) season.² The acoustic exposure modeling performed in support of the rule provides 24-hour exposure estimates for each species, specific to each modeled survey type in each zone and season.

No VSP surveys were included in the modeled survey types, and use of existing proxies (*i.e.*, 2D, 3D NAZ, 3D WAZ, Coil) is generally conservative for use in evaluation of these survey types. Summary descriptions of these modeled survey geometries are available in the preamble to the proposed rule (83 FR 29212, 29220, June 22, 2018). Coil was selected as the best available proxy survey type because the spatial coverage of the planned survey is most similar to that associated with the coil survey pattern.

The planned 3D VSP survey will involve one source vessel sailing a racetrack pattern along survey lines approximately 100 m apart and 23 km in length. The coil survey pattern in the model was assumed to cover approximately 144 kilometers squared (km²) per day (compared with approximately 795 km², 199 km², and 845 km² per day for the 2D, 3D NAZ, and 3D WAZ survey patterns, respectively). Among the different parameters of the modeled survey patterns (*e.g.*, area covered, line spacing, number of sources, shot interval, total simulated pulses), NMFS considers area covered per day to be most influential on daily modeled exposures exceeding Level B harassment criteria. Although Chevron is not proposing to perform a survey using the coil geometry, its planned VSP survey is expected to cover approximately 19.2 km² per day, meaning that the coil proxy is most representative of the effort planned by Chevron in terms of predicted Level B harassment exposures.

In addition, all available acoustic exposure modeling results assume use of a 72 element, 8,000 in³ array. Thus, take numbers authorized through the LOA are considered conservative due to differences in both the airgun array (32 elements, 5,040 in³) and the daily survey area planned by Chevron (19.2 km²), as compared to those modeled for the rule.

The survey is planned to occur for 23 days, with 11 days occurring in Zone 5 and 12 days in Zone 7. The season is defined as summer.

¹ For purposes of acoustic exposure modeling, the GOM was divided into seven zones. Zone 1 is not included in the geographic scope of the rule.

² For purposes of acoustic exposure modeling, seasons include Winter (December–March) and Summer (April–November).

Additionally, for some species, take estimates based solely on the modeling yielded results that are not realistically likely to occur when considered in light of other relevant information available during the rulemaking process regarding marine mammal occurrence in the GOM. The approach used in the acoustic exposure modeling, in which seven modeling zones were defined over the U.S. GOM, necessarily averages fine-scale information about marine mammal distribution over the large area of each modeling zone. This can result in unrealistic projections regarding the likelihood of encountering particularly rare species and/or species not expected to occur outside particular habitats. Thus, although the modeling conducted for the rule is a natural starting point for estimating take, our rule acknowledged that other information could be considered (see, e.g., 86 FR 5322, 5442 (January 19, 2021), discussing the need to provide flexibility and make efficient use of previous public and agency review of other information and identifying that additional public review is not necessary unless the model or inputs used differ substantively from those that were previously reviewed by NMFS and the public). For this survey, NMFS has other relevant information reviewed during the rulemaking that indicates use of the acoustic exposure modeling to generate a take estimate for certain marine mammal species produces results that are inconsistent with what is known regarding their occurrence in the GOM. Accordingly, we have adjusted the calculated take estimates for those species as described below.

NMFS' final rule described a "core habitat area" for Rice's whales (formerly known as GOM Bryde's whales)³ located in the northeastern GOM in waters between 100–400 m depth along the continental shelf break (Rosel *et al.*, 2016). However, whaling records suggest that Rice's whales historically had a broader distribution within similar habitat parameters throughout the GOM (Reeves *et al.*, 2011; Rosel and Wilcox, 2014). In addition, habitat-based density modeling identified similar habitat (*i.e.*, approximately 100–400 m water depths along the continental shelf break) as being potential Rice's whale habitat (Roberts *et al.*, 2016), although the core habitat area contained approximately 92 percent of the predicted abundance of Rice's whales. See discussion provided

at, e.g., 83 FR 29228, 83 FR 29280 (June 22, 2018); 86 FR 5418 (January 19, 2021).

Although Rice's whales may occur outside of the core habitat area, we expect that any such occurrence would be limited to the narrow band of suitable habitat described above (*i.e.*, 100–400 m) and that, based on the few available records, these occurrences would be rare. Chevron's planned activities will occur in water depths of approximately 1,000–3,000 m in the central GOM. Thus, NMFS does not expect there to be the reasonable potential for take of Rice's whale in association with this survey and, accordingly, does not authorize take of Rice's whale through the LOA.

Killer whales are the most rarely encountered species in the GOM, typically in deep waters of the central GOM (Roberts *et al.*, 2015, Maze-Foley and Mullin, 2006). As discussed in the final rule, the density models produced by Roberts *et al.* (2016) provide the best available scientific information regarding predicted density patterns of cetaceans in the U.S. GOM. The predictions represent the output of models derived from multi-year observations and associated environmental parameters that incorporate corrections for detection bias. However, in the case of killer whales, the model is informed by few data, as indicated by the coefficient of variation associated with the abundance predicted by the model (0.41, the second-highest of any GOM species model; Roberts *et al.*, 2016). The model's authors noted the expected non-uniform distribution of this rarely-encountered species and expressed that, due to the limited data available to inform the model, it "should be viewed cautiously" (Roberts *et al.*, 2015).

NOAA surveys in the GOM from 1992–2009 reported only 16 sightings of killer whales, with an additional three encounters during more recent survey effort from 2017–18 (Waring *et al.*, 2013, www.boem.gov/gommapps). Two other species were also observed on less than 20 occasions during the 1992–2009 NOAA surveys (Fraser's dolphin and false killer whale⁴). However, observational data collected by protected species observers (PSOs) on industry geophysical survey vessels from 2002–2015 distinguish the killer whale in terms of rarity. During this period, killer whales were encountered on only 10 occasions, whereas the next most rarely encountered species

(Fraser's dolphin) was recorded on 69 occasions (Barkaszi and Kelly, 2019). The false killer whale and pygmy killer whale were the next most rarely encountered species, with 110 records each. The killer whale was the species with the lowest detection frequency during each period over which PSO data were synthesized (2002–2008 and 2009–2015). This information qualitatively informed our rulemaking process, as discussed at 86 FR 5322, 5334 (January 19, 2021), and similarly informs our analysis here.

The rarity of encounter during seismic surveys is not likely to be the product of high bias on the probability of detection. Unlike certain cryptic species with high detection bias, such as *Kogia* spp. or beaked whales, or deep-diving species with high availability bias, such as beaked whales or sperm whales, killer whales are typically available for detection when present and are easily observed. Roberts *et al.* (2015) stated that availability is not a major factor affecting detectability of killer whales from shipboard surveys, as they are not a particularly long-diving species. Baird *et al.* (2005) reported that mean dive durations for 41 fish-eating killer whales for dives greater than or equal to 1 minute in duration was 2.3–2.4 minutes, and Hooker *et al.* (2012) reported that killer whales spent 78 percent of their time at depths between 0–10 m. Similarly, Kvadsheim *et al.* (2012) reported data from a study of four killer whales, noting that the whales performed 20 times as many dives to 1–30 m depth than to deeper waters, with an average depth during those most common dives of approximately 3 m.

In summary, killer whales are the most rarely encountered species in the GOM and typically occur only in particularly deep water. This survey would take place in deep waters that would overlap with the depths that the GOM killer whales typically occur. However, due to the short duration of the survey (23 days) and the relatively small geographic area it will cover in relation to suitable deep water habitat for killer whales, it is unlikely that killer whales would be encountered. While this information is reflected through the density model informing the acoustic exposure modeling results, there is relatively high uncertainty associated with the model for this species, and the acoustic exposure modeling applies mean distribution data over areas where the species is in fact less likely to occur. In addition, as noted above in relation to the general take estimation methodology, the assumed proxy source (72-element, 8,000-in³ array) results in a significant overestimate of the actual

³ The final rule refers to the GOM Bryde's whale (*Balaenoptera edeni*). These whales were subsequently described as a new species, Rice's whale (*Balaenoptera ricei*) (Rosel *et al.*, 2021).

⁴ However, note that these species have been observed over a greater range of water depths in the GOM than have killer whales.

potential for take to occur. NMFS' determination in reflection of the information discussed above, which informed the final rule, is that use of the generic acoustic exposure modeling results for killer whales for this survey would result in estimated take numbers that are inconsistent with the assumptions made in the rule regarding expected killer whale take (86 FR 5322, 5403, January 19, 2021).

In past authorizations, NMFS has often addressed situations involving the low likelihood of encountering a rare species such as killer whales in the GOM through authorization of take of a single group of average size (*i.e.*, representing a single potential encounter). See 83 FR 63268, December 7, 2018. See also 86 FR 29090, May 28, 2021; 85 FR 55645, September 9, 2020. For Chevron's survey, use of the exposure modeling produces an estimate of 12 killer whale exposures. Given the foregoing discussion, it is unlikely that even one killer whale would be encountered during this 23 day survey, and accordingly, no take of killer whales is authorized through the LOA.

Based on the results of our analysis, NMFS has determined that the level of taking authorized through the LOA is consistent with the findings made for the total taking allowable under the

regulations for the affected species or stocks of marine mammals. See Table 1 in this notice and Table 9 of the rule (86 FR 5322, January 19, 2021).

Small Numbers Determination

Under the GOM rule, NMFS may not authorize incidental take of marine mammals in an LOA if it will exceed "small numbers." In short, when an acceptable estimate of the individual marine mammals taken is available, if the estimated number of individual animals taken is up to, but not greater than, one-third of the best available abundance estimate, NMFS will determine that the numbers of marine mammals taken of a species or stock are small. For more information please see NMFS' discussion of the MMPA's small numbers requirement provided in the final rule (86 FR 5322, 5438, January 19, 2021).

The take numbers for authorization are determined as described above in the Summary of Request and Analysis section. Subsequently, the total incidents of harassment for each species are multiplied by scalar ratios to produce a derived product that better reflects the number of individuals likely to be taken within a survey (as compared to the total number of instances of take), accounting for the likelihood that some individual marine

mammals may be taken on more than one day (see 86 FR 5322, 5404; January 19, 2021). The output of this scaling, where appropriate, is incorporated into adjusted total take estimates that are the basis for NMFS' small numbers determinations, as depicted in Table 1.

This product is used by NMFS in making the necessary small numbers determinations through comparison with the best available abundance estimates (see discussion at 86 FR 5322, 5391, January 19, 2021). For this comparison, NMFS' approach is to use the maximum theoretical population, determined through review of current stock assessment reports (SAR; www.fisheries.noaa.gov/national/marine-mammal-protection/marine-mammal-stock-assessments) and model-predicted abundance information (<https://seamap.env.duke.edu/models/Duke/GOM/>). For the latter, for taxa where a density surface model could be produced, we use the maximum mean seasonal (*i.e.*, 3-month) abundance prediction for purposes of comparison as a precautionary smoothing of month-to-month fluctuations and in consideration of a corresponding lack of data in the literature regarding seasonal distribution of marine mammals in the GOM. Information supporting the small numbers determinations is provided in Table 1.

TABLE 1—TAKE ANALYSIS

Species	Authorized take	Scaled take ¹	Abundance ²	Percent abundance
Rice's whale	0	n/a	51	n/a
Sperm whale	347	146.6	2,207	6.6
<i>Kogia</i> spp	³ 136	40.8	4,373	1.1
Beaked whales	1,761	177.9	3,768	4.7
Rough-toothed dolphin	302	86.8	4,853	1.8
Bottlenose dolphin	980	281.4	176,108	0.2
Clymene dolphin	817	234.4	11,895	2.0
Atlantic spotted dolphin	403	115.5	74,785	0.2
Pantropical spotted dolphin	4,948	1,419.9	102,361	1.4
Spinner dolphin	767	220.1	25,114	0.9
Striped dolphin	349	100.1	5,229	1.9
Fraser's dolphin	108	30.9	1,665	1.9
Risso's dolphin	210	62.1	3,764	1.6
Melon-headed whale	555	163.7	7,003	2.3
Pygmy killer whale	167	49.2	2,126	2.3
False killer whale	231	68.2	3,204	2.1
Killer whale	0	n/a	267	n/a
Short-finned pilot whale	128	37.8	1,981	1.9

¹ Scalar ratios were applied to "Authorized Take" values as described at 86 FR 5322, 5404 (January 19, 2021) to derive scaled take numbers shown here.

² Best abundance estimate. For most taxa, the best abundance estimate for purposes of comparison with take estimates is considered here to be the model-predicted abundance (Roberts *et al.*, 2016). For those taxa where a density surface model predicting abundance by month was produced, the maximum mean seasonal abundance was used. For those taxa where abundance is not predicted by month, only mean annual abundance is available. For the Rice's whale and killer whale, the larger estimated SAR abundance estimate is used.

³ Includes 9 takes by Level A harassment and 127 takes by Level B harassment. Scalar ratio is applied to takes by Level B harassment only; small numbers determination made on basis of scaled Level B harassment take plus authorized Level A harassment take.

Based on the analysis contained herein of Chevron's proposed survey

activity described in its LOA application and the anticipated take of

marine mammals, NMFS finds that small numbers of marine mammals will

be taken relative to the affected species or stock sizes and therefore is of no more than small numbers.

Authorization

NMFS has determined that the level of taking for this LOA request is consistent with the findings made for the total taking allowable under the incidental take regulations and that the amount of take authorized under the LOA is of no more than small numbers. Accordingly, we have issued an LOA to Chevron authorizing the take of marine mammals incidental to its geophysical survey activity, as described above.

Dated: January 27, 2023.

Kimberly Damon-Randall,

*Director, Office of Protected Resources,
National Marine Fisheries Service.*

[FR Doc. 2023-02123 Filed 2-1-23; 8:45 am]

BILLING CODE 3510-22-P

CONSUMER PRODUCT SAFETY COMMISSION

Sunshine Act Meeting

TIME AND DATE: Wednesday, February 1, 2023; 10:00 a.m.

PLACE: The meeting will be held remotely.

STATUS: Commission meeting—closed to the public.

MATTERS TO BE CONSIDERED: Briefing Matter.

CONTACT PERSON FOR MORE INFORMATION: Alberta E. Mills, Office of the Secretary, U.S. Consumer Product Safety Commission, 4330 East-West Highway, Bethesda, MD 20814, 301-504-7479 (Office) or 240-863-8938 (Cell).

Dated: January 31, 2023.

Alberta E. Mills,

Commission Secretary.

[FR Doc. 2023-02360 Filed 1-31-23; 4:15 pm]

BILLING CODE 6355-01-P

DEPARTMENT OF EDUCATION

[Docket ID ED-2023-IES-0011]

Request for Information on Topics To Address via the National Center for Education Research's R&D Centers

AGENCY: Institute of Education Sciences, Department of Education.

ACTION: Request for information.

SUMMARY: The National Center for Education Research (NCER), a center within the Institute of Education Sciences (IES), is charged with sponsoring sustained research that will lead to the accumulation of knowledge

and understanding of the key issues facing education in the 21st century. In carrying out these activities, NCER is required to support not less than 8 Research and Development Centers (R&D Centers) focused on one or more of 11 specified topics (see the list of topics included below in the Background section or see the Education Sciences Reform Act of 2002 (ESRA)). The R&D Centers produce and disseminate rigorous evidence and products that provide practical solutions to important educational problems in the United States. They also provide national leadership in defining research and development directions within their topics. Through this request for information (RFI), NCER is soliciting public input as we seek to identify pressing questions within each of these broad topic areas that an R&D Center would be well-suited to address.

DATES: We must receive your comments by March 6, 2023.

ADDRESSES: Comments must be submitted via the Federal eRulemaking Portal at [regulations.gov](https://www.regulations.gov). However, if you require an accommodation or cannot otherwise submit your comments via [regulations.gov](https://www.regulations.gov), please contact the program contact person listed under **FOR FURTHER INFORMATION CONTACT**. The Department will not accept comments by email or by fax. To ensure that the Department does not receive duplicate copies, please submit your comments only once. Additionally, please include the Docket ID at the top of your comments.

Federal eRulemaking Portal: Go to www.regulations.gov to submit your comments electronically. Information on using [Regulations.gov](https://www.regulations.gov), including instructions for accessing agency documents, submitting comments, and viewing the docket, is available on the site under the "FAQ" tab.

Privacy Note: The Department's policy for comments received from members of the public is to make these submissions available for public viewing in their entirety on the Federal eRulemaking Portal at www.regulations.gov. Therefore, commenters should be careful to include in their comments only information that they wish to make publicly available. We encourage, but do not require, that each respondent include their name, title, institution or affiliation, and the name, title, mailing and email addresses, and telephone number of a contact person for the institution or affiliation, if any.

FOR FURTHER INFORMATION CONTACT: Elizabeth Albro, Commissioner, National Center for Education Research,

Institute of Education Sciences, U.S. Department of Education, 400 Maryland Avenue SW, Washington, DC 20202-7240. Telephone: (202) 245-8495. You may also email your questions to Elizabeth.Albro@ed.gov, but as described above, comments must be submitted via the Federal eRulemaking Portal at [regulations.gov](https://www.regulations.gov).

If you are deaf, hard of hearing, or have a speech disability and wish to access telecommunications relay services, please dial 7-1-1.

SUPPLEMENTARY INFORMATION:

Background

Section 131(b)(1) of ESRA (20 U.S.C. 9531(b)(1)) describes the mission of NCER, a center within the U.S.

Department of Education's Institute of Education Sciences. NCER is directed to sponsor sustained research that will lead to the accumulation of knowledge and understanding of education to—

(A) Ensure that all children have access to a high-quality education;

(B) Improve student academic achievement, including through the use of educational technology;

(C) Close the achievement gap between high-performing and low-performing students through the improvement of teaching and learning of reading, writing, mathematics, science, and other academic subjects; and

(D) Improve access to, and opportunity for, postsecondary education.

As part of our mission to support sustained research, ESRA, sec. 133(c)(1) (20 U.S.C. 9533(c)(1)), directs NCER to support not less than 8 R&D Centers and to assign each center to at least 1 of the 11 topics described in ESRA sec.

133(c)(2). The 11 topics are:

(A) Adult literacy.

(B) Assessment, standards, and accountability research.

(C) Early childhood development and education.

(D) English language learners research.

(E) Improving low achieving schools.

(F) Innovation in education reform.

(G) State and local policy.

(H) Postsecondary education and training.

(I) Rural education.

(J) Teacher quality.

(K) Reading and literacy.

The duties of R&D Centers are to address areas of national need, and to incorporate the potential or existing role of educational technology, where appropriate, in achieving the goals of each center (ESRA, Sec. 133(c)(3)). In addition, ESRA Sec. 133(3)(7) specifies that research conducted by the R&D