



REQUEST FOR APPLICATIONS

INDEPENDENT EXPERT TO ASSIST THE RIO DOCE PANEL (RDP)

The International Union for Conservation of Nature (IUCN) seeks applications from qualified individuals with recognized expertise in environmental sciences, geology, watershed management, landscape approaches and related fields to serve on the [Rio Doce Panel](#) (RDP).

IUCN established the Panel in September of 2017, and one of the Panel members has resigned due to new professional responsibilities. Specifically, IUCN is seeking to recruit **one expert to serve on the RDP for the period from 28 September 2019 to 31 July 2022. It's expected that the finalist is available to participate in the fifth RDP meeting and site visit, which will be held between 28 September to 6 October 2019 in Minas Gerais.**

Annexes 1, 2 and 3 provide background information, details concerning the positions and the general Terms of Reference for individual experts.

APPLICATION PROCEDURE

Applications should be received by IUCN in English and/or Portuguese by email **no later than 23:59 (11:59pm) Swiss time (UTC/GMT+1 hour) on 30 August 2019.**

Applications should include current Curriculum Vitae and all elements listed in the Application Form to serve on the RDP 2017-2022 (Annex 4).

Applications and requests for further information should be sent by email to:

Mr Stephen Edwards and Ms Fernanda Maschietto
International Union for Conservation of Nature (IUCN)
E-mail: BBPpanel@iucn.org

Late Applications

Applicants are responsible for submitting their Applications prior to the closing date and time. Any Application received by IUCN later than the stipulated closing date and time will not be considered.

EVALUATION PROCEDURE

Applications will be evaluated in accordance with the [IUCN's Procedures for Establishing and Managing IUCN-supported Independent Scientific & Technical Advisory Panels](#).

The successful applicant will be appointed by the Director General of IUCN to become a member of the RDP. All applicants will be notified of the outcome of the evaluation process.

NOTE: IUCN reserves the right not to make an appointment or to re-advertise should no suitable applications be received.

ABOUT IUCN

IUCN is a membership Union composed of both government and civil society organisations. It harnesses the experience, resources and reach of its more than 1,300 Member organisations and the input of more



than 16,000 experts. IUCN is the global authority on the status of the natural world and the measures needed to safeguard it. www.iucn.org

Annex 1 - Background Information

On 5 November 2015, Samarco's Fundão tailings dam, containing approximately 55 million m³ of tailings failed. As a result, 39 million m³ of tailings left Samarco's site, destroying towns, impacting aquatic fauna, vegetation, and agricultural land. Most sadly, nineteen people lost their lives in the incident, including 14 Samarco employees/contractors and 5 members of the Bento Rodrigues community.

The tailings spill caused extensive damage to the natural environment, communities and associated infrastructure along the Rio Doce. The most significant impacts occurred in the first 80km of the river system (tributaries of the Rio Doce) before Candonga Dam, a hydro-electric power station on the Rio Doce. Downstream of Candonga dam the impacts are primarily related to water quality issues rather than the physical impact of the tailings deposition.

The Renova Foundation was established through a framework agreement between Samarco, its shareholders, Vale, BHP Billiton, the federal government, the governments of the states of Minas Gerais and Espírito Santo and other governmental entities to rebuild, restore and repair the impacts caused by the Fundão Dam collapse. The Foundation is a private, non-profit organisation that receives endowments from Samarco in order to develop and implement the programs.

The remediation of the Rio Doce Basin is a complex and long-term endeavour and while there are a number of organisations and individuals providing advice to the Foundation, the Renova Board believes there is significant value in establishing a panel of independent experts with the mandate to review the remediation and compensation programs in their entirety – across the social and environmental streams and from long-term and landscape perspective.

The establishment of an Independent Scientific and Technical Advisory Panel (ISTAP) to advise on the remediation of the Rio Doce Basin is under way. The RDP was established under the auspices of the International Union for the Conservation of Nature (IUCN),

Further information on the RDP work and process can be found on the IUCN website: www.iucn.org/riodocepanel



Annex 2 – Purpose of Appointment and Number of Open Positions

IUCN is seeking APPLICATIONS from qualified individuals to serve on the RDP **for the period from 28 September 2019 to 31 July 2022**. While the life of the Panel is expected to be 5 years, IUCN reserves the right to change the composition of the Panel and individual Panel members at any time.

Primarily, IUCN is seeking to recruit one expert to serve on the RDP, replacing an outgoing member.

1. Specific expertise is sought in one or more of the following key areas:

- Geology
- Ecosystem remediation
- Integrated water resource management
- Landscape management and restoration

2. General expertise in one or more of the following:

- Ability to apply a climate lens to work and expertise;
- Experience in translating scientific information into practical mitigation and management advice;
- Proven ability to work well as part of a team, under time constraints and in a scientific workshop environment;
- Proven ability to write and edit scientific material in English and a strong relevant publication record;
- Relevant knowledge and experience in the Rio Doce Basin, Brazil and/or other parts of Latin America.



Annex 3 – General Terms of Reference (TOR) for a Member of the RDP

Title: Panel Members, Rio Doce Panel

Duty Station: Home Country of the Panel Members with travel to or within Brazil as required by the assignment

Type of appointment: Consultant; approximately 35 days of work per year

Reporting to: Director General, IUCN or her designate

1. Background

The International Union for the Conservation of Nature ([IUCN](#)) has been requested by the [Renova Foundation](#) to establish an Independent Scientific and Technical Advisory Panel (ISTAP) that will provide technical and scientific support to the Foundation for the restoration effort of the Rio Doce Basin, Minas Gerais, Brazil, as mandated in the Transaction and Conduct Adjustment Term, and described on the [Renova Foundation website](#).

IUCN seeks to recruit a replacement panel member with relevant, diverse and complementary technical expertise joining a Brazilian and International panel of experts. The selection will be subject to a service-level agreement that will follow time-bound contracts with specific activities. The Panel process is further described in [Procedures for establishing and managing IUCN-supported Independent Scientific & Technical Advisory Panels](#). ISTAPs adhere to the principles of independence, transparency, accountability, and engagement.

2. Goal and Objectives

The Rio Doce ISTAP is an independent advisory body of scientists convened and managed by IUCN. The overall goal of the Panel is to provide the Renova Foundation with objective independent advice on the recovery of the Rio Doce Basin following the Fundão Dam failure on 5 November 2015. The ISTAP will be constituted and coordinated by IUCN, an international organisation with extensive experience in managing similar Panels.

The Panel's objectives are to:

- **Provide independent expert scientific advice and guidance to the Renova Foundation**
The ISTAP's deliberations will be independent and free from real or perceived conflicts of interest and the Panel of experts will draw on existing international and national best practice and new knowledge.
- **Provide a landscape-scale perspective**
The ISTAP will challenge the Renova Foundation to develop and implement an integrated, outcomes-based strategy. It will encourage the development and implementation of innovative and long-term solutions to optimise resources and lead to the best possible social and conservation outcomes.
- **Build stakeholder confidence in the Renova Foundation's scientific assessment and management responses**
Transparency and engagement will be central to the operation of the ISTAP. Information will be science-driven and evidence-based and the Panel's reports and recommendations will be publically available. Engagement with interested and affected stakeholders will be integral to the ISTAP process.

Terms of Reference for the Panel can be found [here](#).



3. Responsibilities of the Panel Member (or “Contractor”)

- The Panel Members report to the Panel Chair and are accountable to him or her. Their responsibilities include actively participating in Panel meetings, providing contributions of the highest quality, participating in external events when possible, and engaging and/or coordinating working groups and task forces as necessary;
- Make scientific and technical contributions to the Panel's work and reports in the respective areas of his or her expertise, as necessary;
- Ensure that scientific and technical contributions to the work of the Panel are made in a timely manner and to the highest standards of quality, including for the delivery of relevant outputs;
- Ensure the technical contributions are science-based and objective, avoiding subjective and prescriptive recommendations, and refraining from endorsing or rejecting any of the initiatives or projects by any of the stakeholders that the Panel may review in the process of its work;
- Undertake any other tasks that are necessary but not specified in these TOR for the effective completion of the Panel's work as may be agreed with the Panel Chair and IUCN beforehand.

4. Deliverables and reporting

The Chair will consult with the Panel member to identify specific tasks and deliverables to be assigned to him/her. After appropriate consultation, the Chair has the authority to assign such tasks and deliverables to the Panel Member (this may include participation in groups such as Task Forces). The Panel Member shall cooperate with the Chair to fulfil these roles and carry out assignments. For all matters of advisory substance (such as meetings, substantive discussions, analyses, research and writing), the Panel Member shall report directly to the Chair. For administrative and financial matters related to the contract, the Panel Member shall liaise with IUCN.

5. Confidentiality

The Panel Member agrees to keep confidential any materials provided to him/her and designated as confidential by IUCN, Renova Foundation or any other person or entity providing material for the Panel's work. The Panel Member further agrees not to reveal any of the confidential information so marked to third parties without prior consent in writing from the disclosing party.

6. Termination

The Panel Member may resign at any time by notifying IUCN in writing. IUCN will post the receipt of any such notice of resignation on its website (<http://www.iucn.org/riodocepanel>).

IUCN, in consultation with and with the agreement of the Chair, may remove the Panel Member and terminate his/her contract at any time on reasonable written notice, as necessary and appropriate.



Annex 4 – Application to serve on the RDP 2019-2022

APPLICATION PROCESS AND CLOSING DATE

This form and supporting materials must be submitted in English and received by IUCN by email no **later than 23:59 (11:59pm) Swiss time (UTC/GMT+1 hour) on 30 August 2019.**

Applications and requests for further information should be sent by email to:

Mr Stephen Edwards and Ms Fernanda Maschietto
International Union for Conservation of Nature (IUCN)
E-mail: BBPpanel@iucn.org

Late Applications

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IMPORTANT NOTES

Selection and contracting

In accordance with the [IUCN Procedures for Establishing and Managing IUCN-supported Independent Scientific & Technical Advisory Panels](#):

- Selection of Panel members: The Panel Chair with the Director General, will lead the process of selecting the Panel members. The Director General and Panel Chair may co-opt a small team from the IUCN Secretariat and Commissions to assist in the selection process (4.3.6);
- Establishing consultancy contracts with each Panel member, in accordance with IUCN's *Policy and Procedure on Procurement of Goods and Services*: A daily honorarium should be established for the Panel (each member should receive the same honorarium, with a slightly higher honorarium for the Chair). Each member of the Panel should be informed about the applicability and contents of IUCN's *Code of Conduct and Professional Ethics* (4.3.7).

Remuneration and time commitment

All Panel members will be compensated at a competitive rate in line with other ISTAPs convened by IUCN. All travel and subsistence costs are covered by IUCN.

The time commitment of individual members can range between 20 and 40 days over a 12-month period (depending on the tasks assigned to each individual). In total, it is expected that 2 Full Panel meetings will be convened annually, additional meetings and site visits of sub-groups may be organized, as necessary.

Dates of scheduled meetings

The Panel meets (at least) twice a year in Brazil, as well as virtually once a month. The Panel has a Meeting and Site Visit planned in Brazil for 28 September to 6 October 2019 (with on-site presence up to 8 days maximum in total). Subsequent meetings are determined well in advance, and are mandatory.

RDP working language

The working language of the RDP is English, and professional functionality in English is a requirement. An ability to understand spoken Portuguese is also essential. An additional knowledge of written Portuguese is an asset, for example but not limited to, reading and comprehension of written documents, in cases when English versions may not be available.



APPLICATION FORM TO SERVE ON THE RDP 2019-2022

Fill in the form in English and attached supporting materials

The form in MS Word format can be downloaded at:
https://www.iucn.org/sites/dev/files/rdp_application_form_ms_word_en_0.docx

Mr/Mrs/Ms	
Full name	
Affiliation	
Nationality	
Work Address	
Country	
E-mail	
Phone	

SECTION A: SPECIFIC EXPERTISE

Indicate your Principal Expertise (one only, use the letter P) any Additional Expertise (as many as relevant, use the letter A). Leave blank those that are not applicable.

Area of expertise	P, A or blank
Geology	
Ecosystem remediation	
Integrated water resource management	
Freshwater ecology	
Hydrology	
Landscape management and restoration	
Toxicology	
Hydraulic/civil engineering	
Marine biology	
Economic development including livelihood strategies, community development and enterprise development	
Social dynamics	
Experience with mitigation measures, especially but not exclusively with respect to mining activities and tailings management	
Other relevant areas (please specify): _____	



SECTION B: ELIGIBILITY

Mark acceptance of each with an 'X'

I agree that:	Use 'X'
I am available to allocate sufficient time for Panel work (see note on cover page)	
I do not have a potential conflict of interest (including having been employed by or under contract to Renova Foundation, BHP, Vale, Samarco or any other company operating in the Rio Doce during the past 12 months)	
I will not impose any additional conditions on my participation	
I am able and willing to serve and provide the best scientific advice, irrespective of views that may be held by my own organization	
I am available to participate in the fifth RDP meeting and site visit, which will be held between 28 September to 6 October 2019 (with on-site presence up to 8 days maximum in total)	

SECTION C: REFERENCES

Please provide 3 references (names, positions and relationship to your work).

Referee 1	
Name	
Position	
Affiliation	
Relationship to your work	
Referee 2	
Name	
Position	
Affiliation	
Relationship to your work	
Referee 3	
Name	
Position	
Affiliation	
Relationship to your work	



SECTION D: CONTRIBUTION STATEMENT

- Please provide a very brief written summary of why you believe that you can contribute to the Panel (no more than one page).
- This should cover (where applicable): your experience in the abovementioned areas of expertise; an overview of how your work and area of expertise is affected by climate change; experience in translating scientific information into practical mitigation and management advice; ability to work well as part of a team, under time constraints and in a scientific workshop environment; ability to write and edit scientific material in English; knowledge of and familiarity with the region (Rio Doce Basin, State of Minas Gerais and Espirito Santo); and knowledge of relevant Brazilian and South American fora.



SECTION E: CURRICULUM VITAE AND PUBLICATIONS

Please attach a short CV focusing on your recent (last 10 years) of relevant experience, education and a short list of your key publications *relevant to this application*.

ANNEX 5 – SUMMARY OF ANNOUNCEMENT IN PORTUGUESE

ESPECIALISTA INDEPENDENTE PARA ASSESSORAR O PAINEL DO RIO DOCE (RDP)

A União Internacional para a Conservação da Natureza (UICN) está em busca de candidaturas de indivíduos qualificados com experiência reconhecida em geologia, remediação de ecossistemas, gestão de bacias hidrográficas, abordagens de paisagem, e áreas relacionadas para servir no Painel do Rio Doce (RDP).

O Painel do Rio Doce foi estabelecido em setembro de 2017 e um de seus membros renunciou devido à novas responsabilidades profissionais. A UICN está recrutando um especialista para servir no RDP para o período de 28 de setembro de 2019 a 31 de julho de 2022. Os Anexos 1, 2 e 3 fornecem informação sobre o contexto do Painel e detalhes sobre a posição e os Termos de Referência para o especialista em questão.