



Instituto do Petróleo e Geologia – Instituto Público
(IPG)

4th IPG International Geosciences Conference on

Timor-Leste Geological Data and Information for Economic Diversification and Development

Dili 23-26 October 2018

Note Taker's Document

Date: 23/10/2018

Time: 11:10 – 10:25

Conference Day: 1

Venue: CCD

Conference Speaker: Prof. Roberto Fainstein (UC)

Presentation Title/Topic: Permo Triassic Prospectivity Offshore Timor-Leste and Adjacent Seas

Presentation Notes	Q&A
<ul style="list-style-type: none"> • Komparasaun entre <i>Profile</i> interpretasaun iha tasi Timor ho esplorasau iha <i>Arafura Sea</i> no mos Oeste <i>Timor Sea</i>, kuaje indika katak unidade fatuk nebe ho idade Permiano ho Triassiku iha prospektividade boot hodi rejulta petroleo iha Tasi Timor nebe dadaun nee produsaun kuaje mayoria produs husi unidade fatuk Triassiku. • Iha Tasi Timor ejiste kampo produsaun <i>Bayu-Udan</i> no <i>Greater Sunrise</i> no mos kampo Abadi iha <i>Arafura Sea</i> nebe iha estimasaun reserva petroleo ekonomikamente atu produz petroleo. • Evidensia okuransia iha parte <i>Onshore</i> Timor Leste nian provoca katak, iha possibilidade sei iha reserva petroleo nebe ho kuantidade nebe boot ejiste iha area Timor nian. Okurensia mina no gas matan, sai hanesan mata dalan esplorasau petroleo iha EUA iha tempo passado waihira seidauk iha teknologia esplorasau petroleo nebe avansado hanesan oras nee dadaun. • Liu husi evaluasaun dados 2D seismiku iha area <i>Offshore</i> Timor Leste, indika katak unidade fatuk husi idade Permiano-Triassiku iha prospektividade boot iha futuru produsaun petroleo iha <i>Offshore</i> Timor Leste. • Atu atinji resultado esplorasau petroleo precija konsidera pontus hirak tuir mai nee: <ol style="list-style-type: none"> 1. Precija halo survei seimiku nebe detailhu. 2. Halo estudu investigasaun ba akontesimentu <i>oil spills</i> iha <i>Onshore</i> no <i>Offshore</i> Timor Leste 	<p>Name : Florentino Ferreira Institution : ANPM Question/Clarification: Petrobras as a petroleum company in exploration and production history in Deep water regions, as one of the petrobras part in the past year, What is your suggestion or point of view for prospectivity in offshore Timor?</p> <p>Answer : Geologically, Timor has different situation compare to the Brazilian Sea conditions. In Timor, It's not easy to interpreted seismic data in Timor region specifically in the imbricated zone. So, for the futuru, need to provide the higher resolution of seismic amplitudes, for examples, RMS Amplitude, Instantaneous Phase, and other related amplitudes to figure out more evidence of hydrocarbon prospectivity.</p>



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| <ol style="list-style-type: none">3. Survei piloto ida hodi halo mapamentu ba indikasaun HRDz husi sesaun <i>profile</i> seismiku nebe ejiste4. Evalua no <i>review</i> fila fali konseitu dezenvolvimentu kampo <i>Greater Sunrise</i>5. <i>Review</i> mos bloku konseisaun iha area <i>Onshore/Deep water</i>6. Estudu prospektividade ba <i>deep-seated Triassic, Permian and Devonian reservoirs</i>. | |
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Date: 23/10/2018

Time: 11:30 – 11:55

Conference Day: 1

Venue: CCD

Conference Speaker: Elias da Silva Cabral (IPG)

Presentation Title/Topic: Potency of Commodities Mineral in Timor Leste

Presentation Notes	Q&A
<ul style="list-style-type: none"> • Tectonic setting of Timor island is collected between Banda arc and the Australian continental. Regionally geology the metamorphism facies and vulvanic rocks hosted mineralization. • History of minerals exploration on Timor whare started in 1990's until recently identified some metallic minerals such as manganese in Oecusse, Lautem, Suai, and Baucau. • There are 4 minerals can be classified: <ol style="list-style-type: none"> 1. Metallic Minerals : Manganese 2. Industrial Minerals : Gold,Copper,Nickel and commit 3. Ornamenr Minerals : Marble and Limestone 4. Industry Minerals : Clay, bentonite, Chaolin and Limestone for cement. • Current activities on mineral exploration : There are 42 companies register at the moment and 22 companies doing activities are extracting sands,gravels and rock for building materials. Some small or house industry going on such as using marble for producing ornament in Metinaro near the Ilimanu area. 	<p>Name : Igildo dos Santos Institution : DIT</p> <p>Question/Clarification: What is the detail of clay deposits in Timor Leste and what is the quantity? The bentonite can use for drilling?</p> <p>Answer : Based on IPG's data just identified and estimated the quantity of the distribution of clay deposits is about 40% cover in the Timor Leste area.</p> <p>Name : Saturlino Gomes Institution : MOP</p> <p>Question/Clarification: Has Timor Leste already prepared a mining code for exploration and exploitation minerals ?</p> <p>Answer : The draft of mining code is not approved yet by the parliament of RDTL but currently we just applying a Ministerial Decree/Diploma Ministerial to control those Mining activities.</p>



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	<p>Name : Jeremias dos Santos de Jesus Institution : UNITAL Question/Clarification: Is there any detail study on the mineral resources that can help to develop the TL economies in Future?</p> <p>Answer : The IPG's study to identifies the potential of minerals to provide details information for any mining company.</p> <p>Name : Diva Cabral Institution : IPG Question/Clarification: Which Municipality in Timor Leste has more mineral potential?</p> <p>Answer : All Minicity have their each potential minerals but I could not explain details about the occurrences every municipality instead of the time limit.</p> <p>Name : Francisco Tilman Institution : TG Question/Clarification: How to control the company's activities in the mineral extraction?</p>
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	<p>Answer : IPG's task is to do the research and identified any mineral resources not to control mining activities. National Authority Petroleum and Minerals (ANPM) will responsible for mining code.</p> <p>Name : Mike Bucknill Institution : Timor Resources Question/Clarification: Cuold IPG release the Lidar data for public?</p> <p>Answer: The Lidar data owned by Ministry of Strategic Planning, IPG just do the survey and manage the data. Therefore,we can not release the Lidar data.</p>
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Date: 23/10/2018

Time: 12:00 – 12:25

Conference Day: 1

Venue: CCD

Conference Speaker: Juvencio D.C. do Rosario (IPG)

Presentation Title/Topic: Timor Leste, Geology and Geophysics Appraisal of the Southern Region Onshore and of the Adjacent Offshore Shallow and Deep-Water

Presentation Notes	Q&A
<ul style="list-style-type: none"> • Jeografikamente Timor Leste lokalija entre arkepelago Indonesia ho Australia nebe em jeral ho klima tropika tanba lokaliza besik ba Zona Equator. • Tektonikamente Ilha Timor forma husi prosesu Uplift nebe akontese mais ou menus entre 3.5 to 2 ma. • Objetivu husi estudo ida nee foka liu ba estudo stratigrafia regional no mos jeolojia petroleo regional iha area <i>Costa Sul Onshore, Shallow Water</i> to iha <i>Deep Water</i> Timor Leste. • Rekurso petroelo iha Timor prova ona husi ejistensia mina no gas matan iha parte <i>onshore</i> nian, no mos kampo produsaun mina no gas iha area <i>offshore Deep Water</i> Timor Leste. • Husi jeolojia petroleo regional hatudu katak petroleum play iha area Timor mai husi unidade fatuk Permiano to Jurasiku. • Unidade fatuk ho idade Jurasiku nee sai hanesan unidade fatuk nebe sai tarjetu ba produsaun mina no gas iha kampo produsaun JPDA Timor Leste. • Husi rejultadu estudo interpreta katak unidade fatuk ho idade Permiano to Triassiku iha potencia boot hodi produz mina no gas no bele sai hanesan prospeitu mina no gas iha futuro. • Sujestaun husi estudo ida nee katak atu identifika lolos jeolojia petroleo nebe diak liu tan mak precisa halo tan estudo nebe mais detalhu iha parte <i>onshore</i> no <i>shallow water</i> nian liu husi estudo jeolojia 	<p>Name: Amandio da Silva Institution: UNTL Question/Clarification: Tuir rejultadu analiza husi estudo ida nee bazeia ba saida mak bele dehan katak mina iha Timor sei la maran?</p> <p>Answer : Precisa konfirma katak, mina iha Timor laos dehan sei la maran maibe ho provas nebe hatusu iha parte rai maran liu husi ejistensia okurensia mina no gas matan nebe akontese tinan barak ona e to agora sei kontinua ejiste, hatudu katak klaru katak iha unidade fatuk nebe produz mina ho kuantidade nebe boot. Bazeia ba rejultadu husi analija husi estudo ida nee, interpreta katak possibilidade unidade fatuk nebe iha potencia boot hodi produz mina no gas hirak nee mai husi unidade fatuk ho idade Permiano, Trisassiku no Jurassiku.</p>



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no jeofizika (GnG).

Name: Saturlino Gomes

Institution: MOP

Question/Clarification: Oinsa kona ba prosesu migrasaun mina nebe akontese iha rai maran nia prespektiva ba oin?

Answer : Prosesu migrasaun nudar prose nebe hola parte husi prosesu normal sistema petroliferu em jeral. Akontesemntu migrasaun nebe ejiste iha parte *onshore* Timor, prova katak mina no gas matan nebe akontese kleur ona hira ee possibilidade produz mina no gas nebe ho kuantidade nebe barak mos. Prosesu migrasaun ida nee kontrola husi estrutura falha nebe ejiste iha area *onshore* Timor nian.

Question/Clarification: Oinsa ita nia prespektiva husi akontesimentu ka fenomena publiku kona ba mina iha Tasi Tolu?

Answer : Em termos jeolojia nian, bele dehan katak unidade fatuk nebe ejiste iha area Tasi Tolu laiha potencia nebe diak atu produz mina. IPG liu husi ekipa nebe halo observasaun direita waihira mosu akontesimentu ida nee, Identifika katak mina ka oleo nebe antes nee utilija husi kompania balun nebe rai sasan pejado iha area besik fatin akontesementu. Restu oleo nebe kompania fakar



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	<p>iha momentu nebe infiltra ba rai laran hodi kahur hamutuk ho bee nebe ejiste iha rai okos iha tinan barak ona antes kee hetan husi atividade konstrusaun iha area refere. Em termos tekniku seluk em jeral prosesu husi mosu mina matan sempre kontinua no laos dala ida depois para kedas iha momento nee.</p> <p>Name: Celestino Gusmao Institution: Lao Hamutuk Question/Clarification: Prespektiva saida mak define katak Timor sei iha Mina no gas? Historikamente ate agora Timor iha kampo produsaun hirak mak hanesan Kitan, Bayu-Undan no Greater Sunrise?</p> <p>Answer : Kampo hirak nee durante nee halo produsaun husi unidade fatuk nebe ho idade Jurasiku nian hodi produz mina no gas. Maibe bazeia ba rejultadu husi estudo regional ida nee interpreta katak unidade fatuk nebe ho idade Permiano to Triassiku iha potensia boot hodi bele produz mina no gas ho kuantidade nebe boot iha area Offshore Deep-Water Timor Leste.</p>
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Note Taker's Document

Date: 23/10/2018

Time: 13.35 – 13:50

Conference Day: 1

Venue: CCD

Conference Speaker: Prof. Mike Sandiford (MU)

Presentation Title/Topic: Geological Infrastructure as the Foundation for the Future Resilience

Presentation Notes	Q&A
<p>*As a resource rich nation set in a dynamic tectonic environment, government must balance the geological opportunity with the geological threat, and so on realize resilience requires will rest with understanding of its geological heritage.</p> <p>*And also outline the key element that considered as an essential part of the geological infrastructure needed to achieve national resilience in term of three distinct but related goals namely</p> <ol style="list-style-type: none"> 1. Encouraging Appropriate Resource Development 2. Ensuring Optimal Nation Building 3. Securing Community Safety. <p>*Optimal cost effective planning for nation-building projects, such as roads, airports, power grid or even down-town buildings, requires a geotechnical framework of rock behaviour, site response, slope stability and erosion and flood vulnerability.</p> <p>*Finally, both nation-building project and community safety require an understanding that the threats played out by earthquake, tsunamis, landslides and floods (and droughts), while inherently unpredictable, are all experienced through specific landscape responses (including groundwater).</p>	<p>Name: Victor de Sousa Institution: IPG Question/Clarification: Regarding Stratigraphy nomenclature if I am not mistaken Audley - Charles himself adopted stratigraphy nomenclature scheme in his version of geological map. In your opinion, can we continue to utilize this nomenclature or we need to adopt or create other scheme that perhaps more suitable with the geological condition of East Timor?</p> <p>Answer: For the clear Stratigraphy of Timor Leste, I'm not an expert in stratigraphy, I know that stratigraphy of Timor still debatable, My friend David Haig from Western University, he is here, and he will present in the next few days on Key stratigraphy horizon for assembling a revised tectonostratigraphy framework for Timor Leste.</p> <p>Name: Jacinto Soares Institution: Timor Resources Question/Clarification: What I've seen in Ainaro gravels, the fragments</p>



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	<p>are well rounded. In sediment transportation ways or process it could be transported in long distance. Can you elaborate more to convince me that Ainaro gravel are formed from single source!</p> <p>Answer : Ainaro gravels, as my college Audley Chares described, it has well rounded and well sorted gravels we don't understand how many stages they were developed of Ainaro Gravel here at the time, the data that we have, it suggested 2000 in age that accumulate that forming by large landslide event.</p>
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Date: 23/10/ 2018

Time: 13.55 – 14.10

Conference Day: 1

Venue: CCD

Conference Speaker: Jose Sarmento (ANPM)

Presentation Title/Topic: ANPM HSE Inspection as One of key tools in Ensuring Operator's Compliance with applicable laws and Regulations

Presentation Notes	Q&A
<ul style="list-style-type: none"> • Risks implication for the economics developments; • Objectives: To share the inspection activities from last 5 years; • Decree Law no 20/2008 to regulate and monitor Petroleum and mining activities in Timor-Leste; • Current Contract area; TLEA and JPDA area; • Regulatory function, prior to HSE Inspection for approval and establish in place project for the companies or contractors; • Audit adopted to the ISO 2001; • HSE Inspection target prior to these activities accept for the development production with 2 activities inspections; • Inspection by the production facilities; • Inspection findings 68 %; 	<p>Name: Solangia Institution: CSIL Question/Clarification: Impaktu ambiental waihira ita halo eksplorasaun iha tasi no rai maran ba ozon ne rasik oinsa ita bo'ot nia idea ?</p> <p>Answer : *Kona ba oinsa atu jere gestaun risiko, ita hare katak iha ita nia servisu lor-loron operador sira halo aktividade sira ne'e nebe ekonomikamente Ita precisa ida ne'e. Maibe ita mos tenta atu adopta pratika sira nebe ema bolu naran test enviromental practise signifika katak wainhira ita precisa halo availiasaun ba risiko sira ne'e, ou babain ema dehan risiko ambiental nian. *Risiko sira nebe fo impaktu ba iha ozon layer husi eksplorasaun sira mai husi : 1. temperatura ou power generation nebe mak uja barak iha atividade eksplorasaun 2. Clearing (waihira ita sunu Gas) ne'e husi pontu devista siguransa nian sira precisa halo ida ne'e hodi hamenus presaan. * Buat nebe ita tenta atu kompania sira lao tuir</p>



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	padraun nebe iha por exemplo ita halo inspeksaun ba sira nia ekipamentus sira ne'e rasik.
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Dili 23-26 October 2018

Note Taker's Document

Date: 23 /10 / 2018

Time: 14:15-14:30

Conference Day: 1

Venue: CCD

Conference Speaker: Joviana Jeronimo (DNGRA)

Presentation Title/Topic: Sustainability of Groundwater Resources for Economic Development in Timor Leste

Presentation Notes	Q&A
<p>*Onra boot ida ba Hau, nudar Feto ba dahuluk ne'ebe halo apresentasaun iha Konferensia ida ne'e. Tanba partisipsaun Feto iha dezvoltimentu iha Timor Leste nian mos importante tebes.</p> <p>* Molok halo apresentasaun, Hau iha pergunta balun ba Ita hotu iha ne'e hodi halo reflesaun ba ita hotu :</p> <ol style="list-style-type: none"> 1. Ita bo'ot sira uja bee mai husi rai okos ka bee husi rai leten ? 2. Bee hira mak Ita bo'ot sira uja ba nesidade lor-loron nian ? 3. Ita bo'ot sira nia bee foer ne'ebe mai husi dapur, haris fatin, fase ropa, ne'e Ita bo'ot sira soe ba ne'ebe, direktamente ba akuiferu ka iha tratamentu edukadu ruma ? <p>*Iha apresentasaun ida ne'e Hau hakarak fahe deit informasaun kona ba sustentabilidade bee rai okos iha akuiferu nian.</p> <p>* Planu estratejiku dezvoltimentu Nacional 2011-2030 hateten katak iha tinan 2030 Populasaun Timor Leste tomak asesu ona ba bee mos no saniamentu nebe adekado. Ntao bee mos ne'e mai husi ne'ebe ? Bee mos ne'e rasik mai husi rekursu bee rai okos no mos rekursu bee rai leten.</p> <p>* Timor Leste nia populasaun maioria depende liu ba bee rai okos. Tanba bee rai okos ne'e mos liu no mos assesivel liu. Tanba ne'e mak sustentabilidade rekursu bee rai okos importante tebes atu promove kordenasaun planiamentu, dezvoltimentu gestaun no protesaun ba nasaun ne'e nia rekursu bee atu minimiza benefisiu sosial no ekonomia ninian.</p> <p>* Ita iha mapa Hidrojeolojia nebe sai matadalan atu ita jere ita nian groundwater ida ne'e ho diak.</p>	<p>Name: Gilberto Sarmiento Institution: DIT Question/Clarification: Diferensia entre bee rai okos no mos bee rai leten?</p> <p>Answer: *Maioria populasaun Timor Leste uja bee rai okos. Diferensia entre bee rai okos no bee rai leten maka : Bee rai okos bee ne'ebe mak moos liu ou ita bele dehan bee sira ne'ebe hela iha rai okos. No bee rai leten mak bee sira ne'ebe hela iha superficiais hanesan mota, lagoa.</p> <p>*Bee rai okos no bee rai leten iha konektividade, wainhira bee rai leten sei infiltra ba bee rai okos no bee rai okos nebe sai no sulin ba rai leten mak hanesan bee matan sira nebe ita hetan iha rai nebe aas ou rai tetuk.</p> <p>Name: Ari Martins Institution: UNTL Question/Clarification: Udan ben menus iha 2017 baseia ba grafik nebe hatudu liu husi apresentasaun, Oinsa nia impaktu ba groundwater?</p>



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Answer: Impaktu iha rua Kuantidade no mos kualidade.

- Kuantidade hare liu ba nível bee rai okos sei tun ou menus.
- Kualidade hare liu ba intrusaun tasi ben. Intrusaun mai husi tasi ben infiltra ba rai leten tanba udan ben menus no labele recarga fali bee rai okos nebe iha. Impaktu seluk husi udan ben menus mak kontaminaun. Kontaminaun ida ne'e liu-liu iha akuifer ou shalow groundwater. Kontaminaun ida ne'e barak liu akontese iha posu domestiku ou posu privadu sira mais ou menus ho klean 10 to 13 metrus.

Name: Silvia Carvalho

Institution: Feto Engenharia

Question/Clarification: Area Dili uja bee barak liu mak bee rai okos, ba futuru impaktu saida mak sei mosu kauza husi ita uja bee rai okos iha tempo naruk?

Answer: Impaktu mak hanesan ohin hau temi ona primeiru menus kuantidade no mos kualidade bee rai okos. Estudu viabilidade agua supervisiais iha area catchment mota Comoro nian katak foti bee husi mota railaku nian hanesan estratégia ida atu tau hamutuk bee ida nee hodi haforsa liu tan



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	<p>kapasidade bee rai okos iha futuru iha tinan 2030 oin mai.</p> <p>Name: Felix Jones Institution: IPG Question/Clarification: Oinsa resolve infiltrasaun bee nebe que menus ?</p> <p>Answer: Hau hanoin infiltrasaun <i>groundwater</i> ne'e dependente tebes ba variable udan ben nian no mos ba mudansa klimatika nian. Oinsa atu resolve infiltrasaun nebe menus, hanesan ita hare katak mudansa klimatika elnino ou lanina ida ne'e sai hanesan fator determinantes ida oinsa groundwater ida ne'e bele aumenta nia kuantidade iha tempo udan no mos iha tempo bailoron nian. Ho esforsu ida ne mak diresaun nacional gestaun rekursu de agua, halo mak halo konsersaun iha área cathment sira servisu hamutuk ho Ministerio agricultura no enviromentu liu husi kuda ai oan sira iha área cathment para iha tempu udan bele kaer udan ben no infiltra bee ba rai okos.</p> <p>Name: Saturnino Gomes Institution: Diresaun peskija no laboratorium Obras Publiku. Question/Clarification : 1. Iha ona politika de rekursu de agua ou dekretu lei ruma iha ona k</p>
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	<p>sedauk. 2. Perfurasaun nebe mak akontese iha Dili laran nebe mak atrai atensaun husi diresaun agua hare oinsa kona ba ne'e ?</p> <p>Answer: Oras ne dadauk seidauk iha regulamentu, dekretu lei ou politika jestaun rekursu bee nebe bele regula hahalok sira maibe esforsu ida nebe diresaun no gestaun rekursu de agua halo mak finalija ona proposta lei jetaun rekursu de agua no proposta politika de agua. Ami apresenta ona iha VI Governu no emfelismente la aprova tanba iha desizaun politika balun, ne sai obstaklu bo'ot ba ami nudar gestor ba rekursu agua nian. Wainhira ita foti ou hasae bee tuir ita nia hakarak sem regulador ida mak sei fo impaktu ba rekursu bee rai okos iha futuru. Kona ba lei konsumu bee, diresaun nacional de agua iha ona parametru fisiku 21 hodi halo teste ba kimika, fisika no bakteria.</p> <p>Name: Nico Institution: LUTA HAMUTUK Question/Clarification : Alternativa saida mak sei uja comunidade sira bele hetan fila fali bee ?</p> <p>Answer : Ami finaliza ona proposta lei ne'e laos atu reduz utilizaun bee husi populasaun sira maibe atu halo regulamentu ba utilijasaun bee rai okos, ita labele foti bee rai okos barak liu tuir ita</p>
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	<p>nia hakarak. Se karik ita la halo regulamentu , ne'e sei fo impaktu negativu hanesan saida mak hau temi ona ohin.</p>
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Date: 23/10/2018

Time: 14:35-14:50

Conference Day: 1

Venue: CCD

Conference Speaker: Ian Sinclair (Iron Fortune)

Presentation Title/Topic: Helping Timor-Leste Grow Unlocking the economic and social potential of Timor-Leste's minerals industry using data

Presentation Notes	Q&A
<p>*Helping Timor-Leste Grow Unlocking the economic and social potential of Timor-Leste's minerals industry using data</p> <p>*GeoScience Victoria ("GSV") overview</p> <ul style="list-style-type: none"> • Location of the GSV (Geological Survey Victoria) • Energy and Earth Resources Online Store • Overview of the Victorian Approach • The Geoscience Data (Geological Observations, Geochemistry, Mineral occurrences, Drill holes, Geological maps, Geophysics (ground and airborne), Geothermal, Solar, Wind, Wave, 3D geological models, Government & industry reports, Drill cores and cuttings. • Geoscience Data Acquisitions • Geoscience Data Delivery • Geosciences Processes, the attraction from the investors • Geosciences Process Foundations, facilities, Innovation through Collaboration, Geological Mapping, Victorian Gas Program, <p>*Case Study 1 – Stavely Project</p> <ul style="list-style-type: none"> • The Stavely Overview, Approach and Reports, including the public data <p>*Case Study 2 – New Minerals Resources Outside Melbourne</p> <ul style="list-style-type: none"> • The Australia's Infrastructure Challenges (Road, Rail, Ports and Airports) • GSV and Urban Geology and Mineral Scoping Project 	<p>N/A :</p>



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Note Taker's Document

- The Earth Resources data of Geoscience Victoria
- Data Request Procedure to GSV

***Concluding thoughts**

- Timor-Leste is rich in natural resources
- Providing public access to high quality data on geology and minerals assists in geohazard and water management and urban planning
- High quality geoscience data:
Encourages private, local and foreign investment in resource exploration, production activities and competition;
Reduces risk both technically and for investment;
Builds industry certainty and community confidence;
Increases discovery rates.
- A sustainable well-regulated extractive sector has the potential to create significant economic and social benefits for the people of Timor-Leste
- Sharing data will assist in identification of minerals resources that can be sustainably developed to facilitate Timor-Leste's growth
- Sharing data will assist in the exploration and mining phases which will produce many benefits:
Local content, Local jobs, Skills and training development, New source of taxes and royalties.



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4th IPG International Geosciences Conference on

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Dili 23-26 October 2018

Note Taker's Document

Date: 23/10/ 2018

Time: 15.15 – 15.30

Conference Day: 1

Venue: CCD

Conference Speaker: Elda Guterres (EITI)

Presentation Title/Topic: Timor-Leste Geological Resources Data and Information for Economic Diversification and Development in Parallel to the Timor-Leste Extractive Industry Transparency Initiative (TL – EITI)

Presentation Notes	Q&A
<ul style="list-style-type: none"> *51 países membros EITI, inclui Timor – Leste *País 4 inclui Timor-Leste maka passa ona rekremento no rekijitos tomak iha industria transparencia; *Publikasaun ba transparencia kada tinan *Portal Transparencia publiko liu husi relatorio annual EITI; *Objetivo: justo, adekudo no transparente; 	<p>Name: Solangia Institution: Eskola CSIL Question/Clarification: Gestaun rekursus Naturais ?</p> <p>Answer: *Koalia kona ba gestaun rekursu naturais babain ho naran rekolha reseitas husi atividades minarais tantu iha rai maran no iha tasi maka Governu iha tinan 2005 hamosu no kria lei fundu minarai atu konsentra reseitas sira ne'e ba iha kofre estadu. Ida ne'e mak politika estadu Timor Leste nian atu halo kofre ne'e lalele iha dalan barak ou odamatan barak ntao lei minarai garantia ba fundus ne'ebe ita rai ita nia osan iha nasaun Amerika ne'eba.</p> <p>*Oinsa mak bele ou gere reseitas sira ne'e mak liu husi mandatu Governu nian iha Ministerio das Finansas delega kompetensia ida ne'e ba Banku Nacional mak sai hanesan gestor ba reseitas sira.</p> <p>*Maske lei ne'e garantia ona fundus minarai, Governu promulga tan liafuan ida naran EITI atu qualquer sentavos ida nebe mai husi atividades</p>



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	<p>minarais nebe mak kompania ou industria sira selu ba governu, Governu mos afirma liu husi rekolsiliasaun hosi hamosu relatorio EITI.</p> <p>Name: Juvinil Institution: DIT Question/Clarification: Rekizitus saida deit mak ita precisa preense ?</p> <p>Answer : *Sim iha rekizitus 7 nebe mak iha hodi enkorajem industria mina sira atu tur hamutuk mak hanesan tuir mai ne'e :</p> <ol style="list-style-type: none">1. Governu ne tenke iha dokumentus atu enkorangen kompania no sosiadade sivil sira atu tur hamutuk.2. Tenke publika relatorio annual ba reseitas sira ba tinan-tinan.3. Relatorio sira ne'e tenke kobre mos dados mais detalhu (PSC inklui nia regulatorio sira) <p>Pontus balun hau fo iha ne'e, no pontus balun hau konvida ita atu visita iha website.</p> <p>*Hahu iha tinan 2003 ate tinan 2018 governu promulga lei transparensia no saida deit mak EITI halo ona : EITI produs ona relatorio principal ba reseitas, relatorio 8, relatorio validasaun 2, Relatorio annual 7, no mos iha exersisio balun liu-</p>
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	liu kona ba rekursu minarais nian.
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