



# Mamautari Newsletter

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Volume 3 Issue 5 , 8th May, 2012

**Te Director-General n te Forum Fisheries Agency (FFA) Mr Dan Sua (n te maing) ma raona ae Peter Philipson (n te atai) a karoko i Kiribati n te ririki aio.**

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*Baikara aanga ma kawai ake e kona n karokoa baina n ibuobuoki iai te rabwata ae Forum Fisheries Agency (FFA) are e na uotaarake Kiribati man karikirakean kaubwain ana marawa ae te ika, bon teuana naba kanoan ana mwananga te Director-General n te rabwata anne ae Mr Dan Sua ma raona ae Peter Philipson.*

*..kabwanina rongorongona n itera n baa 2*

## **Te raitienti n akawa e a kaboaki nako ngkai ni mwaitin te bong iaon teawaana te kaibuke ao ai tiaaki teuana te ririki.**

*Aanga ake ana kauarerekea anaakin te Ingimea ma te Big-eye bwa e na aki bua ao ni bane man aia marawa aaba aika uarereke n aron Kiribati ao ai karakaan riki te kabwaia are e na kona n reke man te bwaka mwane ibukin te roo n akawa ni marawan aaba akanne bon ngaia ngkai oin bitakin tein te raitienti n akawa are e a bwainaki ngkai. Man teuana te ririki (annual licence) are e kakabonganaaki ngkoa e a bitaki ngkai nakon mwaitin te bong iaon teawaana te kaibuke. Te aekaki n raitienti ae boou aio are e ataaki n arana ae te Vessel Day Scheme ke te VDS.*

**Tein** ngkoa te bwaka raitienti akawa ni marawan aaba ririki. E noraki bwa iai aki irouia kambwana ake a kan akanne. Angiia aban te PNA nakoraoin te waaki aio kiaina akawa ni marawan aaba ake a aanga te raitienti ibukin 1 ter ngke te kaibuke e a bon uki ao kaaina te Parties to the Nauru iriki. Are nanona bwa ngkana man tiku n akawa inanon te Agreement ke PNA are bon e kabwaka mwane te kamb- maan ae teuana te ririki. Aio Kiribati naba kaaina, e boboto wana teuana ibukia ana are e aki ibuobuoki nakon iaon te roo n akawa are bora- kaibuke ao mai ikanne are a kauarerekean anaakin te ingi- mea ao ai moara riki bwa e raoaki iaon mwaitin te kaibuke kona naba n rin n akawa are e katauaki bwa ana kona n inanon te maan ae teuana te

*...reitana n itera n baa 3..*

## Kanoan ana mwananga Mr Dan Sua, te Director-General n te FFA ma Peter Philipson.

*..man itera ni baa 1..*

Te Forum Fisheries Agency ke te FFA bon te rabwata teuana are kateaki irouia mataniwiin nako aaba man Te Betebete aika 17 mwaitiia are Kiribati bon teuana naba mai buakon aaba akanne. Oin taben te rabwata aio bwa e na tatauraoi n karekei mwakuri ni ibuobuoki nakoia aaba akanne ake a kainnanoaki ao riki iaon karikirakean te kabwaia man te kaubwai mai taari ae te ika.

N reitaki riki ma taben te FFA ao iai iterana ae aranaki bwa te Regional Economic Integration in Pacific Island Tuna Fisheries Programme (REI) are e taraia bwa itera n ibuobuoki raa aika a kainanoaki, iai kainanoan te reirei ke tao tibwauaan te rabakau iaon tararuuan ma kawakinan te ika ao ai tabeua riki aika aanga ake ana kateimatoaa te rabakau ibukin wakinan taian karikrake ake a iangoaki man te aba teuana ma teuana.

Inanon May n te ririki aio ao e a karaoa mwanangana te Director-General ke te mataniwii n te rabawata anne ae Mr Dan Sua ma raona ae Peter Philipson ni kawara Kiribati. Mwananga aio bon teuana mai buakon tabeua are a kakaraoia ni katoa ririki. Ma, n te tai aei ao oin mwanangan Mr Sua are karaoia ngkai bwa e na kaaitibo ma te Minita n te

Botaki n Akawa Hon.Tinian Reiher ao ai tabeman mataniwi man ana itera te botaki n akawa bwa e na maroro n kareke iango bwa itera raa aika e kainna-noa iai te ibuobuoki Kiribati ao e na kanga n karokoa baina n ibuobuoki iai te rabwata ae FFA. Mr Sua ma Philipson a bon karoko naba iroun te Beretitenti HE. Anote Tong n rokoia aei bwa ana maroroakini naba aanga iaon karakaan riki ana kareke mwane Kiribati man kamwaitan riki mwakurian kaubwaina ae te ika n te aro bwa e na rangi marurung ao n tauraori raoni Kiribati ni kaaitarai kanganga ma kabane mwane nako ake ana kaoti ake a irekereke ma bibitakin kanoan boong.

N reitaki riki ma anne ao e bon rangi n bongana naba rokon Mr Sua ma raona ae Peter Philipson n te tai aei kioina ngke e a bon reke naba aia tai n noori ana karikirake nako Kiribati ake a mena iaan ana tararuua FFA ao tabeua riki ake e a tia n waakini Kiribati n aron te Kiribati Fish are n te Central Pacific Producers Limited (CPPL) i Betio ao ake iaon kawaia naba n waakinaki ao n taraia bwa tera riki ibuobuoki aika ana karaoaki nakon karikirake akanne.

N reitaki riki ma anne ao n rokoia aio ao a taraa naba

ana karikirake Kiribati are te Kiribati Fish bwa e na kanga n roko n te mwaneka ae tangiraki ibukin mwaketenakin te ika nakon aban nako te aonnaba.

Oin te kaantaninga ibukin karikirake akanne n reitaki ma ake iaoni kawaia n waakinaki bwa e na karakaa riki te kabwaia are e na bon riai n reke nakon Kiribati man kaubwain ana marawa ae te ika, ke n iterana are karikirake akanne bon ngaiia ake a kaantaningaaki bwa ana uota te rikirake nakon ana kareke mwane ara Tautaeka, rakan riki te ka-mwakuri ibukiia ana bota n aomata Kiribati ao ai rakan riki te rabakau iaon te akawa ma aron kawakinan ma tararuuan te ika ao a mwaiti riki ao aio are e na tauraori te rabwata ae FFA n karokoa baina n ibuobuoki iai rinanon ana karikirake Kiribati akanne.

E ngae n anne ao FFA e rangi n tauraori ngkai n ibuobuoki iaon waakinan ana karikirake nako Kiribati ake e iangoi nakon taai aika ana roko riki iaon ana kaubwai ae te ika..

A bon tii kabanea teniua aia bong n tikuia ikai Mr Sua ma Philipson ao a tia n kitana Tarawa n 26 n May, 2012.

*A waaki ngkai te roron rikirake n te KPC man te kaawa ae Te Ununiki i Bikenibeu n unika te Tiwiita.*



*Te tiwiita bon teuana te anga ni kareke tainti ae rangi n raoiroi are e kona n waakinna te utu teuana ma teuan ke ni karaoia naba te kaawa ke te mwakoro bwa aia kareke mwane ibukin buokan aia kaawa ke aia mwakoro.*

*Ai ngaia are anne bon teuana mai ibuakon ana waaki te botaki n akawa bwa e na kaungaiia ao ni boutokaia te bota n aomata iaon Tarawa ni kabutaa ao n ikotaki ma Kiribati ae bwanin bwa ana taraia ao n nootia bwa bon te anga ni kareke mwane ae rangi n korakora iai reken te tianti.*

*Kaain te roro n rikirake man te Ununiki i Bikenibeu a tia ngkai n waaki ma te Fisheries Division are i Tanaea ike a karekeaki iai arokaia ao man reireinaki aron unikakin te tiwiita.*

*Aia kareke mwane are e na reke man aia tiwiita aio ana bon buoka aron aia waaki n aia kaawa ngkana iai tibwangaia ae anganaki man aia aaro bwa ana waakinna ao aia kareke mwane aei are e na tauraori ni kaaitarai aia kabane mwane iaon itera tabeua.*

*Te Fisheries Division are i Tanaea e rangi n tauraori ibukin karekean arokam ngkana ko tangiria n waakina unikakin te tiwiita. Ti aki tii ngaia ma a bon reireiniko naba aron kabaeana ma tararuuaana. Tareboon nakon 28061 ni kabwanina raoni ongoraam iaona.*

# Student's corner

## Why Healthy Oceans Need Sharks?

Sharks have been swimming the world's oceans for more than 400 million years — 100 million years before the first dinosaurs appeared on land. But today, shark populations are being decimated by commercial fishing, putting some species in danger of extinction. Sharks have unfortunately fallen victim to the man-hungry stereotype society has created for them.

However, what the world should really fear is a world without sharks. Each year, humans kill more than 100 million sharks worldwide. This includes the tens of millions of sharks that are caught annually for their fins, which are one of the world's most expensive seafood products.

As top predators, sharks help to manage healthy ocean ecosystems. And as the number of large sharks declines, the oceans will suffer unpredictable and devastating consequences. Sharks help maintain the health of ocean ecosystems, including sea grass beds and coral reefs. Healthy oceans undoubtedly depend on sharks.

## Te raitienti n akawa e a kaboaki nako ngkai ni mwaitin te bong iaon tewaana te kaibuke ao ai tiaaki teuana te ririki.

...reitan are man itera ni baa 1..

noraki ae e uarereke are a karekea aaba aikai man te roo n akawa ni kabotauaki ma are e kona n reke mai iroun te kambana man konana are anaia inanon 1 teririki.

Man noorakin te itera anne irouia aaba aika 8 ake kaain te PNA n aron Palau, FSM, Matiare, Toromon, Papua New Guinea, Nauru, Tuvalu ao Kiribati ao a tia n baireia bwa a nang anga te raitienti n akawa are e kaboaki n tebongina ao tiaki n aron are mai imwaina are e boboto iaon mwaitin te kaibuke inanon 1 teririki. Ni karaosan aio ao e a tia ana aobiti te PNA are e mena ngkai i Majuro i Matiare ni katannakoa mwaitin te bong (allocation) are tibwan te aba teuana ma teuana.

Man te tibwatibwa anne are e a bon nakon te aba teuana ma teuana bwa e na kangaa ni manga tibwatibwaia ao ni kaboa nako ana bong iaomia

kambana n akawa (fishing partners) n te aro bwa e na kona ni karekea ana kareke mwane ae bubura man te raitienti. N ana kai ni bairete PNA ae ngkai ao e riai ni bwainaki te boo ae aki kee iaan US\$5,000 n te bongina ao a uki aaba nako ni kakeerakea nakon are a taraia bwa e na bubura riki iai aia kareke mwane.

Kiribati e a bon tia n karaoa ana kakatai n kabongana tein te bwaka raitienti aei ao iai ngkai 4 kambwana mai itinaniku ake a tia n anganaki aia bong bwa ana akawa iai ni kabongana te aekaki n raitienti ae boou aio. Te kantaninga iai bwa ngkana e bane ana bong te kaibuke ao e riai ni manga kaboa ana bong mai iroun te Tautaeaka ngkana e kan tiku riki n akawa ao aio are e kakawaki nakon ara kareke mwane ngkana e rangi n waru ara marawa n te tai anne. Kaibuke ake akea aia bong ae anganaki mai iroun te Tautaeaka n ikotaki ma kaibuke ake aaki manga kaboa tikuia, a riai n oti-

nako man te marawa. Iai ngkai nikiran kambwana ake a tuai n anganaki te aekaki n raitienti aio iaan are e tuai bane korakoran aia raitienti are mai imwaina ma te kantaninga bwa ana anganaki naba te aekaki n raitienti aei ngkana e bane tain aia raitienti anne ao ngkana a tangiria bwa ana manga kaboua aia raitienti. Te VDS e bon kabonganaaki moa ngkai tii nakoia kaibuke ni karaun ke 'purses seiners' n te tai aei.

E kakooua te Botaki n Akawa bwa e na iai biriraken ana kareke mwane mai iai ni kabotauaki ma aron tein te bwaka raitienti are e kabonganaaki mai imwaina ao ai moara riki bwa e na ibuobuoki nakon kateimatoan marurungin te ika ae te ingimea bwa e naaki bane.



Caroline Sanchez (n te maing) ao Maamera Afeleti (n te atai).

**E bon teimatoa naba ngkai Te Botaki n Akawa ni butimwaei taeki (tag) ake a kanikinaeaki iai iika aika te Ati ao rinanin nako te Ingimea. Uringa are iai kanuagam ngkana e reke iroum te taeki anne.**

**Ibukin** kanakoraoakin aron akawaakin te Ati ma te tararua ma tiatianakin Ingimea, e roko iaon Taakawaakin te Ati ma te rawa ni karaoa te reirei ma Ingimea iaon aban nako Te temanna te aobitia man te Betebeke, ao Nei Caroline Licensing Unit. Te reirei Sanchez are mwakuri ao n are e waakinna neiei aio ai mataniwiina te ukeuke n bon tibwa te moantai n kaekae aio iaon kan ataakin karaoaki ...reitana n pg5 mwamwaen ma mwaitin

# WAKINAN KAKINEAN (TAEKI) TE ATI MA AEKAKIN INGIMEA NAKO INANON TE BETEBEKE MAEAO MA NUUKA

BUOKIRA BWA TINA ATA ARON MAEUN TE ATI MA AEKAKIN INGIMEA NAKO IBUKIN KANAKORAOAN ARON TARARUAKIHA MA TIATIANAKIHA!  
KAOKI TENAAN KANIKINA (TAEKI) AO ANA KANUANGAM; TE KATEKERAOI NI KATOA RIRIKI I BUKIHA AKE A KUNEI MANI KAOKI TENAN TAEKI



Bon iai ana waaki ni ukeuke ana Botaki aban te Betebeke (Secretariat of the Pacific community) iaon utuun te ingimea ma te ati ni kan ataa aron mwamaeia ma aroia ni maeu are a wakinaki n te aro ni ukeuke ae e kabongana tenan kani-kina (taeki).

Te waaki ni kanikinae aio e na boni buoka aron reken rongorongon ma atakin mwaitin akawaakin te ingimea ma te ati ao mwaitiia naba i nanon marawan te Betebeke maeao ao nuuka.

Te rongorongo are e na reke e na bon buoka naba aron katamaroan riki te waaki n tararua ibukin akawakin te ati ma aekakin te ingimea (te ingimea n aekana nako ma te ingimea are e warebwe matana)

Lika ni marawa ake a kani-kinaeaki ana boni iai irouia te KANIKINA (DART TAEKI) ae e BABOBO ke e KIRIIN ke e AORANTI are e na kanimwaki i oin te kauoua ni ien ingina. Iaon kanikinaa aikai ao boni iai te nambwa ae e koreaki uoua te tai n reitaki ma te koroboki ae "SPC NOUMEA-REWARD-

www.spc.int/tagging".

Ingimea ma aati aika a kanikinaeaki n te taeki (tag) ae BABOBO e na bon aekariki aekakin kanikina tabeua irarikina ma e na kona ni iai riki te kauoua n taeki ae BABOBO ni iteran nukana are teuana. Boni iai te kanuanga ni katoaa kani-kina (tag) are e kuneaki.

Ingimea ma aati aika a kanikinaeaki n te taeki (tag) ae KIRIIN, e bon kaotia bwa bon iai te aekaki n taeki teuana (acoustic tag) INANON biritona. Te aekaki n taeki aio (acoustic tag), e kabonganaki ibukin karekean aron biribirin tenan aati ma ingimea irarikin tenaani boera (FADs) ma bwaai nako ake a kona ni beibeti i marawa n aekakin te kuia.

Ingimea ma aati aika a kanikinaeaki n te taeki (tag) ae e AORANTI e boni kaotia bwa boni iai naba te aekaki n taeki teuana ae kaokoro riki (archival tag) I NANON naba biritona. Te aekaki n taeki aio (archival tag), ai bon titebo ma tenaan computer aika a uarereke are a bon kona n taua mwiin te nano ae

biribiri iai te ika, kabuebuen rabwatan te ika ma taari n te tabo ma te nano are e biribiri iai, ni ikotaki ma te tai ao ai bon tauan mwaa-aken raoi te tabo are e biribiri iai te ika. Te bubuti bwa ngkana kona anaa te taeki (archival tag) mai i biritonn te ika ao kona karaua ao taiaoka n aki katiitika te aentena ni buutakin te taeki (archival tag). Ngkana e a otinako te taeki ao karaua tobokia ao mani kawakinna n te tabo ae mano man n aki mwaimwai ni karokoa te tai are e a reke iai kaokakina nakoira.

Taiaoka taua abwakin te ika (mai tabon ubuna nakon nuukan bukitouna), ao taua naba bongin namwakaina ma mwaaaken te tabo are e reke iai. Kaoka te taeki ma te rongorongon are ko a tia n taua (ni ikotaki ma aram ao te tabo are kona reke iai).

Nikirii taeki akanne nakon aobitin Te Botaki n Akawa ma Karikirakean kaubwaira mai Marawa n aobitina are ietan te Post Office are i Bairiki.

# Kanuanga

Taiaoka taua abwakin te ika (mai tabon ubuna nakon nuukan bukitouna), ao bongin namwakaina ma mwaaaken te tabo are e reke iai. Kaoka te taeki ma te rongorongon are ko a tia n taua (ni ikotaki ma aram ao te tabo are kona reke iai) ao uotia nakon;

Ana aobiti te Botaki n Akawa ma Karikirakean Kaubwaira mai Marawa are e tei ietan te Post Office are i Bairiki

..kee kanakoa nakon te aetureti (address) ae inano aio

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**Kabanea moa nimaua (5) te miniti imwaain ae ko ruona taari**



**Tuoa raoi kanoan te bong bwa e raoi ke ake. Ongora n te reerio ibukin rongorongona.**



**Tuangiia kain am auti am tabo n akawa ao te tai are ko na oki iai.**



**Taraia raoi bwa ana bane n toamau bwain am booti ao e na mwakuri raoi am intin.**



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## **A toa ngkai aon aba ma aia auti ni kamwaitoro ma ai bon tii Nonouti ae teutana riki kafiaana.**

***Ae inano tamnein ana auti ni kamwaitoro Butaritari***



mwanenaki naba mai Tiaban ao e a tauraoi naba nakon kaukakina. Bwain Abemama a tuai n roko iaon Tarawa ma a katautauaki ba a na roko imwain tokin te ririki aei. Teraina ao Tabuaeran, ae a taningaa ngkai mwanangan te kaibuke nakon abamwakoro akanne bwa ana toka iai bwain aia auti ao n rokoia ao a taningaa naba te kaukuuki ao n tauraoi n waaki.

Kateakin auti ni kamwaitoro

***...man itera ni baa 3***

iaon Tarawa are bon iaon kanoaakin te booma are e na riai n kanoaaki n rongorongon taian taeki ake a kuneaki ao n riai naba n kanakoaki nakon te Secretariat of the Pacific Community (SPC) are tei I Noumea, New Caledonia.

E bon rangi n kakawaki karekean rongorongon iika ma taeki ake a kuneaki kiona ngkai rongorongon akanne ake ngaiia aika a kamanenaaki iaon atakin te ika bwa a reke iaara ao mwaitira ae a reke irouia taan akawa n te tai teuana ma teuana.

E taekinna naba neiei ae te waaki n ukeuke aio e bon karaoaki ngkai ni kabutaa aban Te Betebeke ai ngaiia are ta-

A bon bane n roko ngkai n tiana kateakin auti ni kamwaitoro ake iaon aba ma ai bon tii Nonouti ae teutana riki kafiaana ao mai ikanne are a bane naba n bobonga ao n toa abamwakoron nako Kiribati ma aia auti ni kamwaitoro.

N reitaki ma aio ao aaba n aron Butaritari e a bobonga ngkai te kateitei iaona ao a tia n roko bwaina tabuea n aron te aiti bwaoki, bootina ma ai bon ti tataningaakin ngkai te mitiin n karao aiti buraoki ao te tinaraita are e

aikai bon teuana kanoan ana buoka te tautaeka n Tiaban are e kaai ni kareke bai n ibuobuoki iai ma te Tautaeka n Kiribati. Ana buoka Tiaban aio bon ibukin karikirakean maeuia ma aroia kaain buuki ao riki taan akawa. Tein ana buoka Tiaban aio e bon taketeniia riki aaba aika uare-reke n aron Kiribati.

Teimatoan te tararua nakon auti ni kamwaitoro aikai riki

bena ngkai bwa e na riai n mwananga n karaoa te reirei nakoia aobitia ake tabeia aio n te aro bwa ana mataata raoin aron kanoakin te booma aio ao ai n ikotaki ma tein taian kaniwanga ake ana riai n anganako. E kamataata naba neiei bwa iai aua (4) te kurubu ake a taaketenaki bwa ngaiia ake ana rii-botinii naba kuneakin taeki akanne n aroia Taan mwakuri n te kaibuke n akawa, bureitimanin taari ke Observers, Taan mwakuria te kannanna i taari ao i tabon te uaabu ao ai bon Taan Akawa.

E ngae n anne ao rokon Nei Caroline aio ao e a kareke tai naba n reirei ma tabeman Observers ake a reke rokoia ake a mena iaon Tarawa.

man ana itera te abamwakoro teuana ma teuana bon ngaiia are e na buokiiia kaain aia abamwakoro ibukin teimatoan reereken tannaia n te bong koraki ao ai moararariki buokan aia kareke tianti taan akawa are ana kona n karikirakea te maeuroi nakoia ma aia utu are bon anne oin ana kaantaninga te botaki n akawa iaon kateakin auti aikai.

N reitaki riki ma kanoan te kakae aio ao e a kan taekinna ikai te botaki n akawa bwa iai ana aobitia temanna ane e na mwamwananga n kawariiia taan akawa ake a tibwa oki n akawa bwa e na karaoa ana kakae rongorongon iaon aekakira te kokona ae reereke irouia taan akawa, mwaitira ao aakawa n te tabo raa. Ma, ngaiia are kamwa butiaki bwa kamwa taioaka n ibuobuoki ma ara aobitia aio n rokona iroumi.

Noora bwaninin rongorongon te kanuanga iaon taeki aikai ane n itera n baa 4.