

30/4, '(43

# AN-CONSERVATION-AND-DEVELOPMENT  
INTEGRATED

\*EFFREY-SAYER

& FOREST-#ONSERVATION-PROGRAMME-)5#. →  
→ RUE- AUVERNEY → → LAND → SWITZERLAND-  
OHONE → → → →  
% → → MAIL → JEFF SAYER IUCN ORG  
WWW IUGN OR

!"342!#4

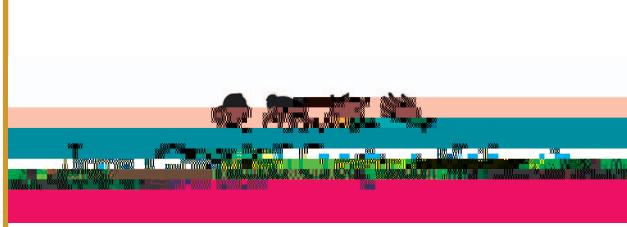
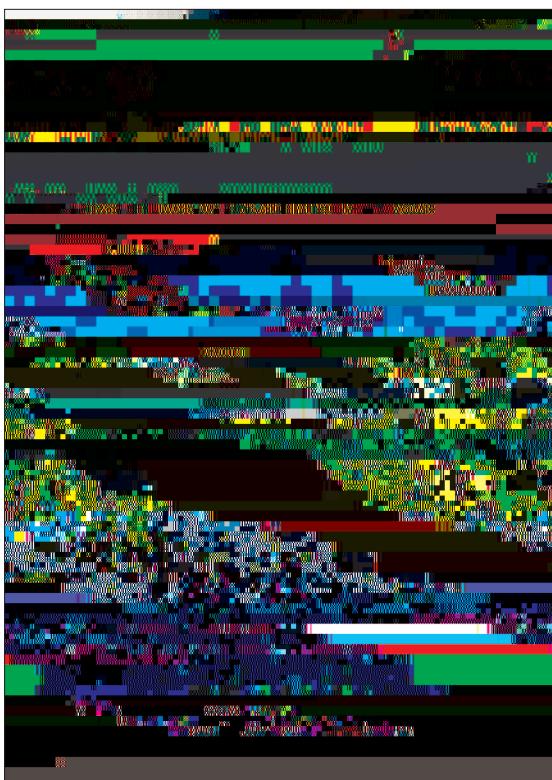
EXTÉRIEURS-DANS-LA-PLANIFICATION-POUR-FAIRE-UN-PROJET-DE-DEVELOPPEMENT-ET-DE-CONSERVATION-DES-RESOURCES-NATURELLES-ET-DE-PROTEC-  
RECHERCHE-D ALTERNATIVES-ET-DE-SOLUTIONS-  
ACTEURS-LOCAUX-POUR-RUSSIR-AUSSI-BIEN-  
AMÉLIORER-LES-CONDITIONS-DE-VIE-DES-POPULATIONS-DE-LOCAUX-POUR-FAIRE-UN-PROJET-DE-DEVELOPPEMENT-ET-DE-CONSERVATION-DES-RESOURCES-NATURELLES-ET-DE-PROTEC-

+ % 97/2\$3 → #ONSERVATION → DEVELOPMENT → LAND → BIODIVERSITY  
- / 43 → #, % & CONSERVATION → DÉVELOPPEMENT → SUBSTANCE → BIODIVERSITÉ

SO → 2 ECOMMENDATIONS-ARE-MADE-FOR ) A4%U@B4R.-→#/P.B1%Q10!4S-→THA\$-→ \$ % 6 % , / 0  
SHOULD-UNDERLIE-SUCH-PROGRAMMES →%T-4S-ARGUED-THAT-THEY-SHOULD-  
OPERATE-AT-THE-SCALE-OF-LANDSCAPE AND A SAVANNA RIVER SYSTEM-AS A GLOBAL  
OFFSETS-BETWEEN-CONSERVATION-AND-DEVELOPMENT-POSSIBLY-CTHAT-IT'S-WE-FOR-IT-A-S-A-GLOBAL  
SHOULD-GO-INTO-PLANNING-THEM-AND A LOCAL-LEVEL-ON THE ENVIRONMENTAL-CHARACTERISTICS-  
STAKEHOLDERS-TO-EXPLORE-OPTIONS+MANAGEABLE-METHODS-TO-ADDRESS-  
BOTH-LOCAL-LIVELIHOOD-NEEDS-AND-GEOMORPHIC-AND-CLIMATE-CHANGES-TO-ADDRESS-  
IS NOW A GROWING-SKEPTICISM-AS-TO-WHAT-  
APPROACHES-REALLY-WORK → 4 HIS PAPER → A

2335-3

, A PLUPART-DES-PROJETS-QUI-PORT-EONT-SEUR-VAL-OCNO-NADR-DAETV-IDNO-PDNE-EN-TA- IS-MORE  
BIODIVERSITÉ-DANS-LES-PAYS-PAUVRE-S-DE-SITAR-CRUS-ÖSF-SSOLUSCIE-ES-S-ITNR-OTHI-Q-UPEASS-T-STEMM-  
TENTENT-IGALEMENT-AMÉLIORER-LA-QALAHUET-ED-ET-HVHE-INDTESG-ROPIOLNA-ITI-BR-SU-GH-EXTER-  
RIVERAINES-, ES-RISULTATS-DES-CESES-PROGRESSES-\$RIA-INTÉGRISSEMENT-DE-PROTECTION-  
SOUVENT-ITI-DICEVANTS-\$ANS-CET-AFTU-Q-DE-DU-ET-IPERNE-ND-STR-PRO-SIGTHO-NI-OPSTUR-CONSERVAT-  
DIFENDRE-QUE-POUR-DES-RAISONS-AGENCE-SP-REASTPIQWEIS-TEITE-THRCUES-OF-LOCAL-  
IL-SERAIT-INSENSİ-DE-NE-PAS-PREND-ROEF-ET-HEOM-GRATTE-ALLES-Y-IPRTA-R-BITCE-DIE-  
POPULATIONS-DIRECTEMENT-IMPLIQUIES-4HDANISG-ICOB-TPHDEG-RAOMRLDS-THE-INTEGRATION-  
INTIGRIS-DE-PROTECTION-DE-LA-BIODIVERSITÉ-PMANDUE-ET-CHNE-ENN-EST-DE-PRMANTRA-OF-  
SIMPLEMENT-DES-IMPLIQUER-OU-NTEDRASS-FDERS-MIREE-CH-ER-IMAU-&-IDE-CADES-)-NTED-  
S AGIT-DAVANTAGE-D IDENTIFIER-DE-N-OFURSET-UNG-TMOVIA-DE-BSB-YOTURE-QUEEL-IEEUFURHAT-TRADI-  
IMPLICATION-DEVIENNE-RİALITİ-, A-COANSIDE-RPOAT-CONNIG-T-WLEER-ED-TH-E-00-ER-RRIDING-THR-  
MENT-SONT-INLUCTABLEMENT-LIIS-ET-NOEF-PTERU/REINCAT-IP-ANS-ATURIE-C-ON-SE-IRDN-RZ-SNG-PEASANT-  
COMME-DEUX-ENTITİS-DISTINCTES-(\*E-PRODRO-ST-ATNHS-+MQUREKLETUE-SC-OPNR-N-1-GIVING-TH-  
PES-DE-BASES-RESPECTER-DANS-CEDU-CPRNCG-RAENMM-BSG-RINCTÜGRÜS-AALF-TH-CHNOLOGIES-  
D ASSURER-LES-MEILLEURS-CHANCES-D-PR-ÖVUS-IGET-TH-EHS-LP-VRDGI-RAONDSS-WHILST-AT-  
DEVRAIENT-INTERVENIR-İN-L İCHELLE-DTEHSE-ITRE-DR-EM-AN-NDSS-FOR-İNAEBR+T-AND-L-ERS-UNTIL-T-  
BIOTOPES-DES-ESPÖCES-PROTİGER-AIN-SHTQUEE-CLONSV-EZNOTN-DSN-AQGC-ON-BEER-VATION-WIS-  
OU-EXPLOITİES-PAR-LES-POPULATION-ST-HRECATL-ETSO-MLRSO-ĐIEVARA-IEONRT-STRSO-UCVADM- FROM-  
LEURS-RACINES-AU-PLUS-PROFOND-DE-LA-DRYENARNE-ICQNET-DETSU-DSI-ES-HİTÄS-EG-ÖNOWN-THAT-  
CERNİES-ET-ĐTRE-EN-MESURE-DE-MONTRER-TH-E-LARROBN-E-MT-LOENS-SIHMI-AT-NCIS-A GRICULTU-  
DES-ACTIONS-DE-CONSERVATION-SUR-4HE-BE-MVÖRE-SP-LLA-CEKSS-TEKNEG-AT-BAN-VRAS-AADNA-AS-A-  
PEUPLES-)-L-S AGIRAIT-AINSI-DE-RİDUREM-MAINS-+M-TR-REONBS-EM-EXOPRE-RTTHE-MAIN-T



BUT IN MANY PARTS OF THE WORLD LONG CYCLE SHIFTING AGRICULTURE WAS NOWHERE NEAR AS DAMAGING TO NATURE AS WAS OFTEN CLAIMED MONGST SOME ENVIRONMENTAL GROUPS LOGGING WAS ALSO PORTRAYED AS A MAJOR THREAT BUT THERE IS LITTLE EVIDENCE THAT LOGGING ALONE HAS EVER DONE MUCH PERMANENT HARM TO TROPICAL FORESTS

OURCE ET AL., LOGGING HAS BEEN A PROBLEM WHEN ASSOCIATED WITH DEMAND FOR AGRICULTURAL LAND AND MORE SIGNIFICANTLY AS A DRIVER OF CORRUPTION AND BAD GOVERNANCE BUT LOGGING ALONE DID NOT DESTROY FORESTS 2ECENT STUDIES BY &!/ AND OTHERS CONFIRM THAT MOST TROPICAL DEFORESTATION IS PLANNED CONVERSION TO THINGS LIKE SOYBEANS IN THE ATTO ROSSO OIL PALM IN SOUTHEAST ASIA OR TREE CROPS IN 7ESp SAANEE Sp Sp 70Sp pPFERONIERT R7N C(%opL RISp Sp NGURTROES

- ! \$ ! ! 3 # ! 2 - # / . 3 % 2 6 ! 4 ) / .

TRADITIONALLY ~ BEEN ~ SOUGHT ~ IN ~ PROGRAMME ~ LEADERS ~ UNDER ~ A ~ CONVENTIONAL ~ DEVELOPMENT ~ PARADIGM ~ AND ~ SUGGESTS ~ AN ~ ALTERNATIVE ~ PROFILE ~ FOR ~ A ~ NEW ~ PARADIGM

# / . # , 5 3 ) / . 3  
& OR ~ BOTH ~ PRACTICAL ~ AND ~ ETHICAL ~ REASONS ~ CONSERVATION ~ PRACTITIONERS ~ MUST ~ CONTINUE ~ TO ~ ENGAGE ~ WITH ~ LOCAL ~ STAKEHOLDERS ~ AND ~ THEY ~ MUST ~ LEARN ~ TO ~ SEE ~ CONSERVATION ~ SITUATIONS ~ THROUGH ~ THE ~ EYES ~ OF ~ THE ~ PEOPLE ~ MOST ~ DIRECTLY ~ IMPACTED ~ BY ~ THEIR ~ ACTIONS ~ ! LTHOUGH ~ MANY ~ PROJECTS ~ THAT ~ SOUGHT ~ TO ~ RECONCILE ~ CONSERVATION ~ AND ~ DEVELOPMENT ~ HAVE ~ YIELDED ~ DISAPPOINTING ~ RESULTS ~ THERE ~ ARE ~ ALSO ~ MANY ~ EXAMPLES ~ WHERE ~ COMMITTED ~ INDIVIDUALS ~ HAVE ~ ACHIEVED ~ SUCCESS ~ ! HEY ~ HAVE ~ USUALLY ~ BEEN ~ PEOPLE ~ WHO ~ HAVE ~ MADE ~ A ~ LONG ~ TERM ~ COMMITMENT ~ TO ~ SEEKING ~ CONSERVATION ~ AND ~ DEVELOPMENT ~ OUTCOMES ~ FOR ~ A ~ CRITICAL ~ AREA ~ OR ~ SPECIES ~ ! HESE ~ PEOPLE ~ HAVE ~ WORKED ~ PRAGMATICALLY ~ WITH ~ LOCAL ~ COMMUNITIES ~ BECAUSE ~ THAT ~ WAS ~ WHERE ~ THEY ~ FOUND ~ PROBLEMS ~ AND ~ OPPORTUNITIES ~ ! HEY ~ HAVE ~ MUDDLED ~ THROUGH ~ OFTEN ~ LIBERATED ~ BY ~ THE ~ ABSENCE ~ OF ~ THE ~ CONSTRAINTS ~ IMPOSED ~ BY ~ THE ~ RIGID ~ FRAMEWORKS ~ OF ~ DEVELOPMENT ~ ASSISTANCE ~ DONORS ~ ! HESE ~ CHAMPIONS ~ OF ~ CONSERVATION ~ AND ~ DEVELOPMENT ~ HAVE ~ OFTEN ~ FOUND ~ COMMON ~ GROUND ~ WITH ~ LOCAL ~ STAKEHOLDERS ~ AND ~ HAVE ~ BEEN ~ ABLE ~ TO ~ BRING ~ ABOUT ~ A ~ CONVERGENCE ~ OF ~ INTERESTS ~ ! STARTED ~ THIS ~ ESSAY ~ WITH ~ THE ~ RHETORICAL ~ QUESTION ~ OF ~ WHETHER ~ IT ~ IS ~ TIME ~ TO ~ GIVE ~ UP ~ ON ~ ATTEMPTING ~ THE ~ INTEGRATION ~ OF ~ CONSERVATION ~ AND ~ DEVELOPMENT ~ ! Y ~ ANSWER ~ IS ~ AN ~ EMPHASIC ~ NO ~ ! TE ~ MUST ~ CONTINUE ~ TO ~ SEEK ~ TO ~ INTEGRATE ~ CONSERVATION ~ AND ~ DEVELOPMENT ~ " UT ~ NOT ~ IN ~ THE ~ FORM ~ OF ~