

CV Curriculum Vitae of CLUB ITALIANO del COLOMBACCIO

CV Curriculum Vitae of " CLUB ITALIANO del COLOMBACCIO" – NATIONAL FEDERATION of Regional Clubs

As following you can find a detailed summary of the research-scientific activities of CIC in more than 20 years ,updated 2019.

The CV is here enclosed in the Journal which was born in 2017 -18 , as a Journal on-line (free of charges for readers , contributors,papers ready on-line real time) as a cultural bridge between the European Researchers interested in phenology of Woodpigeon (*Columba palumbus palumbus*) . The CIC hopes that the Journal -step by step – could become a real point of cultural exchange for European Researchers-

Here the CV as following text in French and Italian Languages (please use automatic translation for English and other)

Curriculum Vitae "– CV scientifique du Club

"CLUB ITALIANO del COLOMBACCIO" ici abrégé (**CIC**)

LA FÉDÉRATION ITALIENNE CHASSEUR TRADITIONNELLE du PIGEON RAMIER, autrement appelée "CLUB ITALIANO del COLOMBACCIO" née en tant qu'association de sections régionales à but non lucratif, poursuivant des buts scientifiques, des études et des informations concernant l'espèce Pigeon ramier (*Columba palumbus*) est organisée conformément par un statut.

https://www.ilcolombaccio.it/images/Nuovo_Statuto_Club.pdf

Depuis le 1997 une étude a été lancée (Projet pigeon ramier de 1997 à 2007, appelée en suite depuis 2008 Projet Pigeon ramier Italie) pour comprendre la migration chaque année. C'est grâce à la participation coordonnée des chasseurs observateurs dans toute l'Italie que l'étude est aujourd'hui encore en acte.

Les résultats annuels de cette activité de recherche ont été publiés dans des dossiers annuels de divulgation, sous le haut patronage du Ministère de l'Environnement, et mis à disposition lors des Festes annuelles du club et ces résultats figurent justement dans les actes des archives du club (1997-2017).

Sur un plan strictement scientifique, les données collectées et traitées au cours de la première décennie (1997-2007) ont fait l'objet d'une élaboration plus poussée par les chercheurs de la «Bird Migration Research Foundation» (prof. P. Busse), et ensuite publiées dans le magazine International Ornithology "The Ring" comme ci-dessous

THE RING 40 (2018) 10.1515/ring-2018-0001 THE GENERAL PATTERN OF SEASONAL DYNAMICS OF THE AUTUMN MIGRATION OF THE WOOD PIGEON (*COLUMBA PALUMBUS*) IN ITALY Enrico Cavina, Rinaldo Bucchi and Przemysaw Busse

ABSTRACT Cavina E., Bucchi R. and Busse P. 2018. The general pattern of seasonal dynamics of the autumn migration of the Wood Pigeon *Columba palumbus* in Italy. Ring 40: 3-18. Given the scarcity of studies on the migration of the Wood Pigeon through Italy, the first systematic observations by a network of hunters, as citizen researchers, can be presented as a starting point for more in-depth analyses. Observations from the years 1998-2006 are analysed and presented in a

generalized form. During this period more than 100 observation sites, covering most of Italy, were active for about 40 days every autumn. Migration over Italy was described in terms of the timing and intensity of migration. Special attention was directed to the long-term number dynamics and seasonal dynamics of the passage. The most intensive migration was observed within northern Italy, while lower intensity is visible more to the south of the peninsula. Following tendencies in numbers of observed migrants within the ten years of the study, we can find positive tendencies in most of the northern provinces, while three negative trends are visible in central Italy. The study of the seasonal pattern, in terms of the number dynamics of the passage and the frequency of pronounced peak days, strongly suggests that there are five or six waves of pigeons passing through Italy in different parts of the autumn that are quite stable between years. Every year the time of the passage includes a few peak days of migration. Keywords: seasonal migration pattern, autumn, migration peaks, migration waves, Wood Pigeon, Italy

INTRODUCTION Italy is a peninsular bridge through the Mediterranean Sea, between the European continent and the North African and Spanish coasts ($35\text{-}47^{\circ}\text{N}$, $6\text{-}18^{\circ}\text{E}$). It is divided into Continental Italy (at 44°N), Peninsular Italy and Insular Italy. The Alps (barrier at the Continental North) and Apennine Mountains and their foothills, rivers E. Cavina, Club Italiano de Colombaccio, via Serraloggia 31, 60044 Fabiano (An), Italy; R. Bucchi, Club Italiano de Colombaccio, Italy; P. Busse (corresponding author), Bird Migration Research Foundation, Przebendowo 3, 84-210 Choczewo, Poland

(<https://www.researchgate.net/publication/328336987>)

En même temps à côté de cette publication officielle internationale en 2018 une monographie complète de toutes les recherches du **CIC** a été réalisée avec les relatives bibliographies.

Auteurs: CAVINA Enrico, BUCCHI Rinaldo, BIANCHI Denis, FELIGETTI Vasco, GIOVANETTI Graziano, GIANNERINI Sauro, BECECCO Luca.

La migrazione autunnale del colombaccio (*Columba palumbus*) in Italia.

La migration automnale du pigeon ramier (*Columba palumbus*) en Italie.

La monographie a été éditée par le **CIC** et publié en 2018 par ARACNE EDITRICE-Rome

Elle est même disponible en ligne:

<http://www.aracneeditrice.it/pdf/9788825511130.pdf>

<http://www.aracneeditrice.it/index.php/pubblicazione.html?item=9788825511130>

Toujours en 2018, le “Journal italien de la recherche sur le pigeon ramier” a été publié.

Ce journal <http://journal.ilcolombaccio.it/> utilise un Editorial Board International (en anglais)

Sur ce journal nous y trouvons toute la production des recherches du **CIC** en bibliographie:

Voici de suite un résumé des recherches:

. Bucchi R. – MSM :

1°) Selective Migration Monitoring (MSM) of Woodpigeons migrated in Italy 2017

[http://journal.ilcolombaccio.it/](http://journal.ilcolombaccio.it/ijwr-vol-1-2018)

[ijwr-vol-1-2018](http://journal.ilcolombaccio.it/ijwr-vol-1-2018)

2°) Monitorage selective migration année 2018

<http://journal.ilcolombaccio.it/monitorage-selective-migration-du-pigeon-ramier-en-italie/>

. **Bianchi D. Réserve naturelle “Bois de Mesola”:**

1°) L'hivernage du pigeon ramier au Bois de la Mesola année 2017

<https://www.ilcolombaccio.it/CMS/riserva-naturale-bosco-della-mesola-e-lo-svernamento-del-colombaccio-anno-20172018/>

2°) Migration, escale et hivernage du pigeon ramier au Bois de Mesola année 2018

<http://journal.ilcolombaccio.it/ijwr-vol-1-2018>

. **CAVINA E., BUCCHI R., BIANCHI D., GIOVANETTI G., FELIGETTI V.**

“ La migration d'automne des pigeons ramiers (*Columba palumbus*) ” :

Une analyse à long terme (20 ans) et à court terme (un an 2017) aperçu des transits péninsulaires détaillés en Italie »—IJWR vol.1- 2018

<http://journal.ilcolombaccio.it/woodpigeons-columba-palumbus-a-utumn-migration-a-long-term-20-years-and-short-term-one-year-focus-2017-analytical-overview-of-the-detailed-peninsular-transits-in-italy/>

. **Cavina E.** .- *Suivi de la migration du pigeon ramier avec MCL (Migration pigeon ramier en direct) IJWR vol.1- 2018*

<http://journal.ilcolombaccio.it/monitoring-woodpigeons-migration-by-mcl/d>

. **Cavina E. et al.** – *SURVEILLANCE DE LA MIGRATION AUTOMNE 2017 (Columba Palumbus): La décision des envols massifs de la part des pigeons ramiers et leurs prévisions.*

<http://www.scienceheresy.com/ornithologyheresy/Woodpigeons.pdf>

Cavina E. , Bucchi R. – *Migration automnale du pigeon ramier (Columba palumbus) dans le centre et le nord de l'Italie le long de deux voies de migration surveillées (sept années consécutives) à huit endroits cruciaux par huit observateurs et selon la même méthode. 2018 –*

<http://journal.ilcolombaccio.it/ijwr-vol-1-2018>

. **Giannerini S.** analyse des prélèvements de pigeon ramier dans le programme scientifique italien – Association scientifique et culturelle UNIFAUNA – Poster – XIX° Congrès italien d'Ornitologie – Torino 2017

http://www.gpso.it/wp-content/uploads/2017/10/Tichodroma_Vol6_2017.pdf

. **Cavina E.** –2015. Prise de décision du pigeon ramier (Columba palumbus) de la migration automnale en Europe:

analyse des facteurs abiotiques et des changements de pression atmosphérique. : scienceheresy.com/ornithologyheresy/Cavina

. **Cavina E** – 2018. *Les changements climatique et la migration:*

<http://journal.ilcolombaccio.it/climatological-changes-and-migration/>

. **Cavina E.** – 2018. *L'ORGANE PARA-TYMPANIQUE (PT0) de VITALI: un document * continuellement oublié par la science officielle* supposée de la fonction PT0 – enregistrements «basés sur des preuves» – vingt ans de surveillance de la migration européenne des pigeons d'Europe – mise à jour 2018 :*

<http://journal.ilcolombaccio.it/the-para-tympanic-organ-pt0-of-vitali-a-documental-continuing-forgotten-request-to-the-science/>

. **Cavina E.** ANATOMIE DU PIGEON RAMIER – Atlas Photographique

<https://plus.google.com/photos/103942035281038458760/albums/580252194564118512->

<http://journal.ilcolombaccio.it/ijwr-vol-1-2018-didactic-supplement-review-papers-work-in-progress/>

. **Bolzonetti A.** – Loi pour la chasse il y a deux siècles, y compris les règles pour les chasseurs de pigeon ramier
<http://journal.ilcolombaccio.it/lex-for-hunting-of-two-centuries-ago-including-rules-for-hunters-of-woodpigeons/>

La liste complète de toutes les études du CIC est vérifiable sur le site Web du Journal:

<http://journal.ilcolombaccio.it/>

. Le “**Club italiano del Colombaccio**” a organisé deux congrès internationaux à l’Université de Urbino (région Les Marches) :

“ *Le pigeon ramier dans le sud-ouest de l’Europe*” – 16 avril 2011

“ *Le pigeon ramier en Europe*” – 27 mai 2017 avec la participation de scientifiques Italiens, Français et Espagnoles.

. Le 13 Mai 2018 le **CIC** a participé à une conférence qui s'est déroulé en Italie à Bastia Umbra lors de l'événement/foire Caccia Village 2018. La conférence “ *Pigeon ramier : migration et chasse*” a été organisée par “ *Sky - Caccia e Pesca TV* ” ou des orateurs du Club ont rendu compte des résultats scientifiques du suivi de la migration.

Les activités du Club lors de la chasse:

Plusieurs centaines de membres du “**Club italiano del Colombaccio**” s'appliquent tout au long de l'année au maintien des structures de chasses traditionnelles, contribuant ainsi au maintien d'un patrimoine culturel indispensable.

Environ 200 de ces membres participent activement et avec un engagement cognitif prudent à la collecte documentaire de données d'enquête (périodes de nidification, migrations, hivernage) utiles aux analyses scientifiques sur la phénologie du pigeon ramier.

Projet pigeon ramier, Projet pigeon ramier en Italie, MCL (Surveillance en direct de la migration), MSM (Surveillance sélective de la migration).

Toutes ces études ont été conduite depuis plus de 20 ans.

Certains des chasseurs membres du Club ont collectioné des données enregistrées depuis 40 ans, permettant une analyse approfondie de l'évolution de la migration en Italie au cours des quarantes dernières années.

.CAVINA E., BUCCHI R., BIANCHI D., GIOVANETTI G., FELIGETTI V.

La Migration d'automne du pigeon ramier (*Columba palumbus*):

Une analyse à long terme (20 ans) et à court terme (objectif d'une seule année 2017) et un aperçu des transits péninsulaires détaillés en Italie – IJWR vol.1- 2018

<http://journal.ilcolombaccio.it/woodpigeons-columba-palumbus-a-utumn-migration-a-long-term-20-years-and-short-term-one-year-focus-2017-analytical-overview-of-the-detailed-peninsular-transits-in-italy/>

En plus de ces activités spécifiques, le Club Italiano del Colombaccio, grâce à la disponibilité du responsable de la rubrique pigeon ramier scientifique <https://www.ilcolombaccio.it/CMS/category/colombaccio-scientifico/>, a soutenu deux campagnes de baguage des passereaux lors de la migration du printemps, conduite par des Chercheurs internationaux (Pologne, Grèce, Slovénie – SEEN – BMRF -2017-2018), dont les résultats sont dans un état avancé d'élaboration scientifique.

<https://www.seen-net.eu/>

De même, avec le soutien de l'équipe spécialisée de l'Université de Dantzick (PL) et grâce à la récolte

enregistrée des entrailles de plus de 100 pigeons ramiers des prélevements de chasse en Italie (2017), une élaboration scientifique parasitologique a bien été terminée.

Les résultats de cette recherche se trouvent déjà dans la revue ou Journal en ligne du Club:

<http://journal.ilcolombaccio.it/parasitological-research-in-wo-odpigeons/>

La même recherche complémentaire pour l'année 2018 est déjà en élaboration.

UNE RECONNAISSANCE SCIENTIFIQUE a bien été reconnue pour le **CIC**.

Le 15 avril 2018 le Club Italiano del Colombaccio a été enregistré en tant que membre officiel de la Fondation "Bird Migration Research Foundation" laquelle accueille les membres de 26 pays.

<http://www.wbwp-fund.eu/en/>

<https://www.linkedin.com/company/bird-migration-research-foundation>.

Ici la lettre que le CIC a reçue: la confirmation d'être membre de la Fondation SE European Bird Migration Network

Bird Migration Research Foundation << This is confirmation that Board of the SEEN has been accepted your

application of 15th April 2018 for a Membership of our organization .

Your declaration is in agreement with the SEEN Constitution.

Your 2017 collaboration in a field work of the SEEN, sharing

the Wood

Pigeon migration data from the past years and supplying the
SEEN/Bird

Migration Research Foundation team with material for
parasitological

research on **migrating Wood Pigeons** are appreciated very much.
These

gives good perspectives for further common studies.

With kind regards

Prof. Dr Przemysław Busse

(President)

SE European Bird Migration Network

Bird Migration Research Foundation >>

Pour toute autre information complémentaire sur les activités scientifiques du Club Italiano del Colombaccio, les références complètes sont les suivantes:

MONOGRAPHIE 2018: CAVINA Enrico, BUCCHI Rinaldo, BIANCHI Denis, FELIGETTI Vasco, GIOVANETTI Graziano, GIANNERINI Sauro, BECECCO Luca – L'AUTOMNE MIGRATION DE COLOMBACCIO (*Columba palumbus*) en Italie » publié par ARACNE EDITRICE – Rome :

<http://www.aracneeditrice.it/pdf/9788825511130.pdf> –
<http://www.aracneeditrice.it/index.php/pubblicazione.html?item=9788825511130>

LA REVUE ITALIENNE WOODPIGEON RESEARCH:

ITALIAN JOURNAL WOODPIGEON RESEARCH – Giornale Italiano della Ricerca sul Colombaccio (Columba palumbus) – LINK : <http://journal.ilcolombaccio.it>

“Curriculum Vitae” – CV-scientifico del Club

IL “CV” scientifico del CLUB ITALIANO del COLOMBACCIO (CIC)

La FEDERAZIONE ITALIANA CACCIATORI TRADIZIONALI del COLOMBACCIO , altrimenti col nome CLUB ITALIANO del COLOMBACCIO

è nata come Associazione di Sezioni Regionali , senza scopo di lucro , perseguendo finalità scientifiche , di studio e di informazione riguardanti la Specie Colombaccio (Columba palumbus) , ed è organizzata come da Statuto https://www.ilcolombaccio.it/images/Nuovo_Statuto_Club.pdf

A partire dal 1997 è stato promosso uno studio di ricerca (Progetto Colombaccio 1997-2007 , Progetto Colombaccio Italia dal 2008 ad oggi) sulla Migrazione del Colombaccio , tuttora -2018 – annualmente perseguito con la partecipazione coordinata di cacciatori Rilevatori in tutta Italia.

Le risultanze annuali di questa attività di Ricerca sono state pubblicate in Fascicoli divulgativi annuali , con il patrocinio del Ministero dell'Ambiente , resi disponibili alle Feste annuali del Club e sono agli Atti di Archivio del Club (1997-2017) .

Sul piano strettamente scientifico i dati raccolti ed elaborati nel primo decennio (1997-2007) , sono stati oggetto di ulteriore elaborazione da parte dei Ricercatori di "Bird Migration Research Foundation" (prof.P.Busse) e quindi pubblicazione su Rivista Internazionale di Ornitologia "The Ring" come qui di seguito

THE RING 40 (2018) 10.1515/ring-2018-0001 THE GENERAL PATTERN OF SEASONAL DYNAMICS OF THE AUTUMN MIGRATION OF THE WOOD PIGEON (COLUMBA PALUMBUS) IN ITALY Enrico Cavina, Rinaldo Bucchi and Przemysaw Busse

ABSTRACT Cavina E., Bucchi R. and Busse P. 2018. The general pattern of seasonal dynamics of the autumn migration of the Wood Pigeon *Columba palumbus* in Italy. *Ring* 40: 3-18. Given the scarcity of studies on the migration of the Wood Pigeon through Italy, the first systematic observations by a network of hunters, as citizen researchers, can be presented as a starting point for more in-depth analyses. Observations from the years 1998-2006 are analysed and presented in a generalized form. During this period more than 100 observation sites, covering most of Italy, were active for about 40 days every autumn. Migration over Italy was described in terms of the timing and intensity of migration. Special attention was directed to the long-term number dynamics and seasonal dynamics of the passage. The most intensive migration was observed within northern Italy, while lower intensity is visible more to the south of the peninsula. Following tendencies in numbers of observed migrants within the ten years of the study, we can find positive tendencies in most of

the northern provinces, while three negative trends are visible in central Italy. The study of the seasonal pattern, in terms of the number dynamics of the passage and the frequency of pronounced peak days, strongly suggests that there are five or six waves of pigeons passing through Italy in different parts of the autumn that are quite stable between years. Every year the time of the passage includes a few peak days of migration. Keywords: seasonal migration pattern, autumn, migration peaks, migration waves, Wood Pigeon, Italy

INTRODUCTION Italy is a peninsular bridge through the Mediterranean Sea, between the European continent and the North African and Spanish coasts ($35-47^{\circ}\text{N}$, $6-18^{\circ}\text{E}$). It is divided into Continental Italy (at 44°N), Peninsular Italy and Insular Italy. The Alps (barrier at the Continental North) and Apennine Mountains and their foothills, rivers E. Cavina, Club Italiano de Colombaccio, via Serraloggia 31, 60044 Fabiano (An), Italy; R. Bucchi, Club Italiano de Colombaccio, Italy; P. Busse (corresponding author), Bird Migration Research Foundation, Przebendowo 3, 84-210 Choczewo, Poland

(<https://www.researchgate.net/publication/328336987>)

A latere di questa Pubblicazione Internazionale sempre nel 2018 è stato prodotta una Monografia , esaustiva di tutte le Ricerche del CIC e relative Bibliografie .

CAVINA Enrico, BUCCHI Rinaldo , ,BIANCHI Denis ,FELIGETTI Vasco,GIOVANETTI Graziano, GIANNERINI Sauro , BECECCO Luca La MIGRAZIONE AUTUNNALE del COLOMBACCIO (*Columba palumbus*)in ITALIA” –Book 2018 -Edited by Club Italiano del Colombaccio – published by ARACNE EDITRICE – Roma-2018- disponibile on-line

<http://www.aracneeditrice.it/pdf/9788825511130.pdf> –<http://www.aracneeditrice.it/index.php/pubblicazione.html?item=9788825511130> –

Sempre nel 2018 è stato varato ITALIAN JOURNAL WOODPIGEON RESEARCH (il Journal si avvale di un Editorial Board Internazionale) dove risulta on-line <http://journal.ilcolombaccio.it/> tutta la produzione di ricerca del Club come da Bibliografia qui di seguito in parte esemplificativa riportata :

- *Bucchi R. – Selective Migration Monitoring (MSM) of Woodpigeons migrated in Italy 2017*<http://journal.ilcolombaccio.it/ijwr-vol-1-2018>
- *Bianchi D. – Réserve naturelle “Bois de la Mesola”: l'hivernage du pigeon ramier. Année 2017/2018*<http://journal.ilcolombaccio.it/ijwr-vol-1-2018>
- *CAVINA E. , BUCCHI R. , BIANCHI D. , GIOVANETTI G., FELIGETTI V.- “Woodpigeons’ (Columba palumbus) autumn migration : a long-term (20 years) and short-term (one year -focus 2017) analytical overview of the detailed peninsular transits in Italy” – IJWR vol.1-2018* <http://journal.ilcolombaccio.it/woodpigeons-columba-palumbus-autumn-migration-a-long-term-20-years-and-short-term-one-year-focus-2017-analytical-overview-of-the-detailed-peninsular-transits-in-italy/>
- *Cavina E .- Monitoring woodpigeons migration by MCL – IJWR vol.1-2018* <http://journal.ilcolombaccio.it/monitoring-woodpigeons-migration-by-mcl/d->
- *Cavina E . et al. – MONITORING WOODPIGEONS ‘s (Columba Palumbus) 2017 AUTUMN MIGRATION : “DECISION MAKING” of TAKE-OFF and FORECASTING-)*<http://journal.ilcolombaccio.it/ijwr-vol-1-2018->
<http://www.scienceheresy.com/ornithologyheresy/Woodpigeons.pdf>
- *Cavina E. ,Bucchi R. – Woodpigeons’ (Columba palumbus) autumn migration in Central and Northern Italy along*

two flyways monitored (consecutive 7 years) in eight crucial spots by eight Observers and uniform method .

2018 – <http://journal.ilcolombaccio.it/ijwr-vol-1-2018>

- **Giannerini S.** –*Analisi del carniere di colombaccio Columba palumbus dai dati del Progetto Colombaccio Italia – Associazione scientifico-culturale UNIFAUNA-Poster – Riassunti dei XIX Convegno Italiano di Ornitologia- Torino 2017*
http://www.gpso.it/wp-content/uploads/2017/10/Tichodroma_Vol6_2017.pdf
- **Cavina E.** -2015. *Decision making of autumn migrations of woodpigeons (Columba palumbus) in Europe: analysis of the abiotic factors and atmospheric pressure changes.* scienceheresy.com/ornithologyheresy/Cavina 2015
- **Cavina E** – 2018. *Cambiamenti climatici e Migrazione* – <http://journal.ilcolombaccio.it/climatological-changes-and-migration/>
- **Cavina E.** - 2018. *THE PARA-TYMPANIC ORGAN (PTO) of VITALI : a documental *continuing forgotten request to the SCIENCE* * Supposed PTO function's "evidence based " records – twenty years woodpigeons' Europe migration monitoring – from the field , updated 2018 –<http://journal.ilcolombaccio.it/the-para-tympanic-organ-pt0-of-vitali-a-documental-continuing-forgotten-request-to-the-science/>
- **Cavina E.** –*WOODPIGEON's ANATOMY – Photographic Atlas*<https://plus.google.com/photos/103942035281038458760/albums/580252194564118512->
<http://journal.ilcolombaccio.it/ijwr-vol-1-2018-didactic-supplement-review-papers-work-in-progress/>
- **Bolzonetti A.** –*LEX for HUNTING of two Centuries ago , including rules for hunters of woodpigeons* <http://journal.ilcolombaccio.it/lex-for-hunting-of-two-centuries-ago-including-rules-for-hunters-of-woodpigeons/>

La lista completa della produzione di Ricerca del CIC è

**verificabile nel sito del
Journal <http://journal.ilcolombaccio.it/>**

Il Club Italiano del Colombaccio ha organizzato due Congressi Internazionali all'Università di Urbino :

“ Il Colombaccio in Europa Sud Occidentale ” – 16 Aprile 2011

“ Il Colombaccio in Europa ” – 27 Maggio 2017

con la partecipazione di Relatori Francesi e Spagnoli

Nel 2018 il 13 Maggio a Bastia Umbra nella manifestazione Caccia Village 2018, al Convegno “Colombaccio:migrazione e caccia ” organizzato da Sky-Caccia e Pesca TV – Relatori del CIC hanno riportato i risultati scientifici del Monitoraggio .

ATTIVITA’ pratiche c.d. “sul campo” (“ on the field”)

Migliaia di Cacciatori di Colombacci e di questi diverse centinaia di Iscritti al Club Italiano del Colombaccio si applicano per tutto l’ anno nelle attività di manutenzione delle strutture e condizioni di supporto alle cacce tradizionali , contribuendo a mantenere un patrimonio culturale irrinunciabile.

- Circa 200 di questi Membri del CIC partecipano attivamente e con attento impegno conoscitivo alla raccolta documentale dei dati di rilevamento (nei periodi di nidificazione ,migrazioni ,svernamento) utili alle analisi scientifiche sulla fenologia della Specie (**Progetto Colombaccio , Progetto Colombaccio Italia, Monitoraggio Colombaccio Live MCL, Monitoraggio Selettivo Migrazione MSM**) : questo è avvenuto per oltre 20 anni. Alcuni di questi Membri del CIC hanno raccolto dati registrati per 40 anni , consentendo analisi

approfondite sulla evoluzione della migrazione in Italia nell'ultimo mezzo secolo .

- **CAVINA E. , BUCCHI R. , BIANCHI D. , GIOVANETTI G., FELIGETTI V.- “ Woodpigeons’ (*Columba palumbus*) autumn migration : a long-term (20 years) and short-term (one year -focus 2017) analytical overview of the detailed peninsular transits in Italy” – IJWR vol.1-2018 <http://journal.ilcolombaccio.it/woodpigeons-columba-palumbus-autumn-migration-a-long-term-20-years-and-short-term-one-year-focus-2017-analytical-overview-of-the-detailed-peninsular-transits-in-italy/>**

Collateralmente a queste attività specifiche , il CIC – per disponibilità del suo Responsabile di Rubrica scientifica (<https://www.ilcolombaccio.it/CMS/category/ilcolombaccio-scientifico/>) – ha sponsorizzato 2 campagne di inanellamento durante la migrazione primaverile dei Passeriformi , prodotte da Ricercatori Internazionali (Polonia,Grecia,Slovenia – SEEN – BMRF -2017-2018) ed i cui risultati sono in avanzato stato di elaborazione scientifica . <https://www.seen-net.eu/>

Analogamente con il supporto di equipe specialistica dell'Università di Danzica (PL) grazie alla raccolta registrata delle interiora di oltre 100 Colombacci abbattuti (2017) è in corso l'elaborazione scientifica parassitologica sec. le direttive iscritte nel Journal <http://journal.ilcolombaccio.it/parasitological-research-in-woodpigeons/> . Analoga ricerca complementare è in corso 2018 .

RICONOSCIMENTO SCIENTIFICO ****

Il 15 Aprile 2018 il Club Italiano del Colombaccio è stato iscritto Membro ufficiale della Fondazione “Bird Migration Research Foundation ” che accoglie membri da 26 Paesi

<http://www.wbwp-fund.eu/en/>

- <https://www.linkedin.com/company/bird-migration-research-fou>

ndation

<< This is confirmation that Board of the SEEN has been accepted your application of 15th April 2018 for a Membership of our organization .

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Your 2017 collaboration in a field work of the SEEN, sharing the Wood

Pigeon migration data from the past years and supplying the SEEN/Bird

Migration Research Foundation team with material for parasitological

research on **migrating Wood Pigeons** are appreciated very much.

These

gives good perspectives for further common studies.

With kind regards

Prof. Dr Przemysław Busse

(President)

SE European Bird Migration Network

Bird Migration Research Foundation >>

Per ogni ulteriore approfondimento sulle attività scientifiche CIC il riferimento esaustivo è a :

- << **MONOGRAFIA 2018 : CAVINA Enrico, BUCCHI Rinaldo,, BIANCHI Denis , FELIGETTI Vasco, GIOVANETTI Graziano, GIANNERINI Sauro , BECECCO Luca - La MIGRAZIONE AUTUNNALE del COLOMBACCIO (*Columba palumbus*)in ITALIA" -Book 2018 -Edited by Club Italiano del Colombaccio - published by ARACNE EDITRICE - Roma >><http://www.aracneeditrice.it/pdf/9788825511130.pdf> -<http://www.aracneeditrice.it/index.php/pubblicazione.html?item=9788825511130> -**

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