



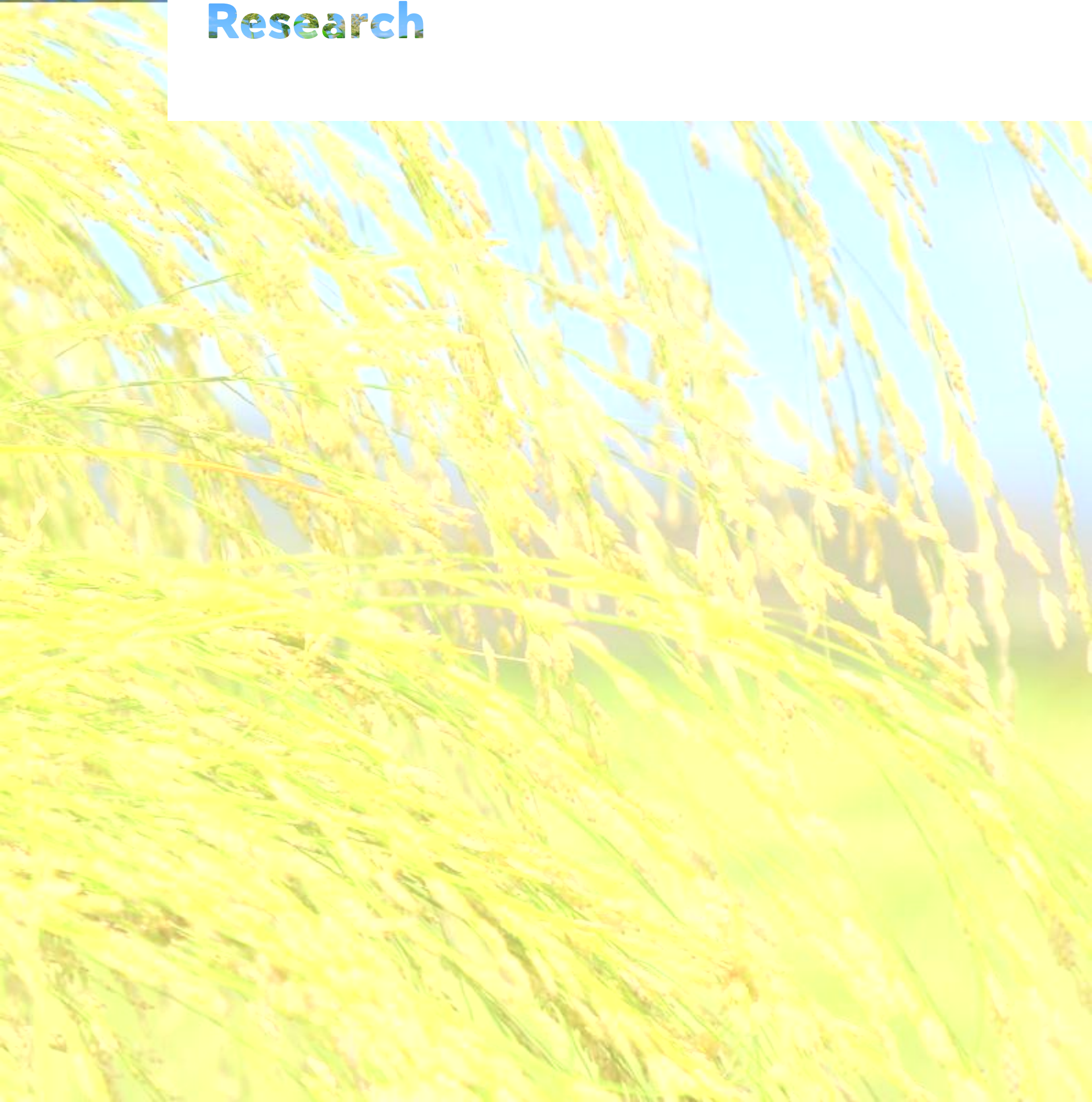
KUKUNET digital

Agricultural Research Management System

User Manual



Cultivating Innovation, Driving Efficiency in Ethiopian Agricultural Research





To access the Agricultural Research Management System (ARMS), you must be a registered member of the institute with a valid ID. This ID is crucial as it is used to generate a unique digital researcher's ID, which will be managed by the institute's administration. Once your registration is confirmed, the system will automatically send you an official email containing your digital electronic ID number.



Log in

Website

Login

You dont have registerd yet? [Sign Up](#)

[Forgot your Password?](#)



1

Click on
>> Research MS/ ARMS <<
On the HOME page



Amhara Agricultural Research Institute

[About](#) [Careers](#) [Procurement](#) [Media & Events](#)

[HOME](#)

[RESEARCH](#)

[FACILITIES](#)

[Research MS/ ARMS](#)

[Publications/ Journal](#)

Your
comment on
the system

Live again as of
Aug 06, 2024

Responses

2

Click on
>> Sign up link <<
on Log in page



Website

Log in

Login

You dont have registerd yet? [Sign Up](#)

[Forgot your Password?](#)

Login page

First login



Amhara Agricultural Research

Employee ID

First Name

Submit

[Home page](#)

3

Please insert the digital unique ID provided to you along with your first name in the designated form.



Once you input the correct digital unique ID and first name, the next form will appear. This form displays some basic information about your record on the left column, while the right column has an open space for you to complete.

[Logout](#)

Welcome: ayalew [2RP4C1U11]

You are logged with temporary account, please register here to use the system

User Registration page

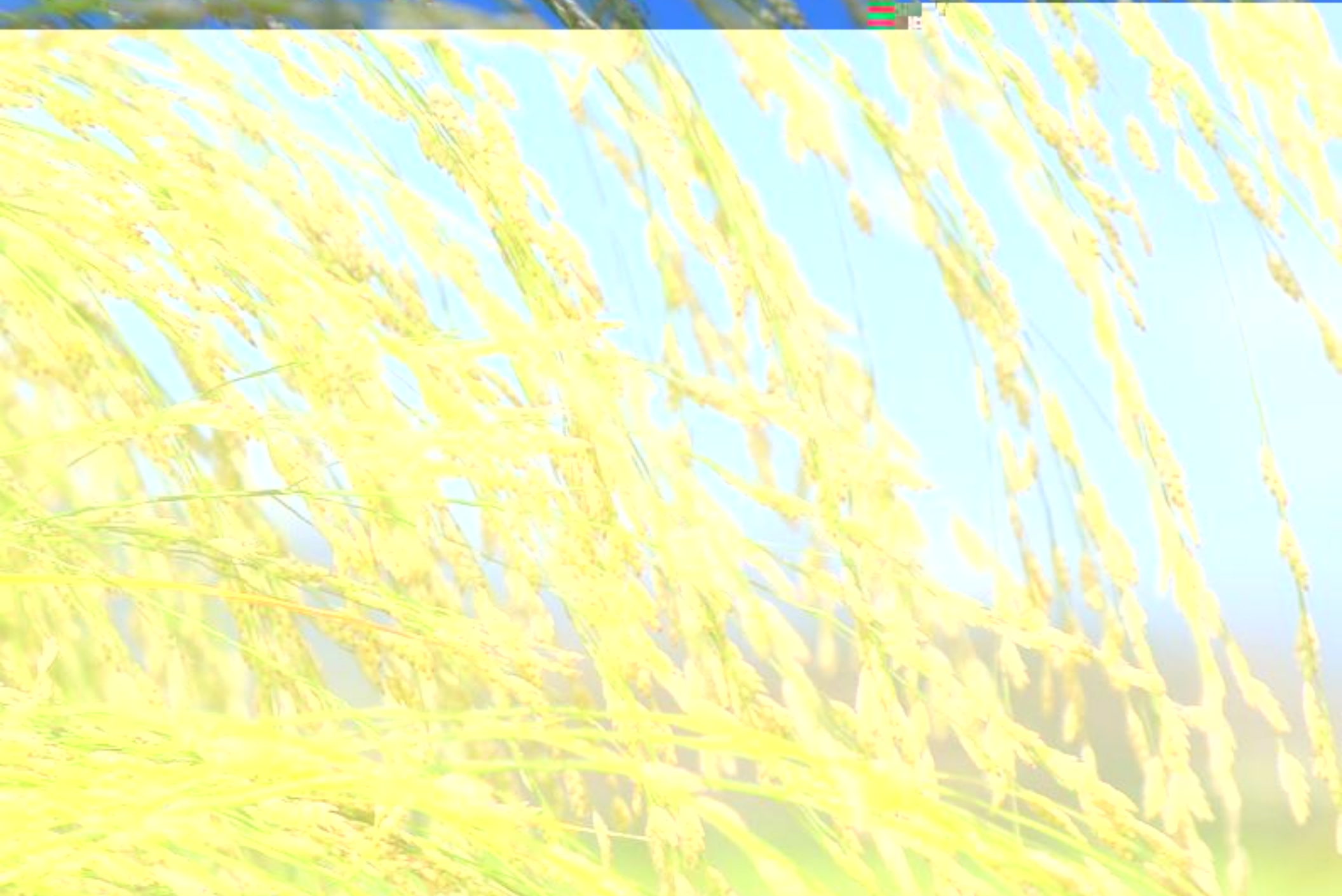
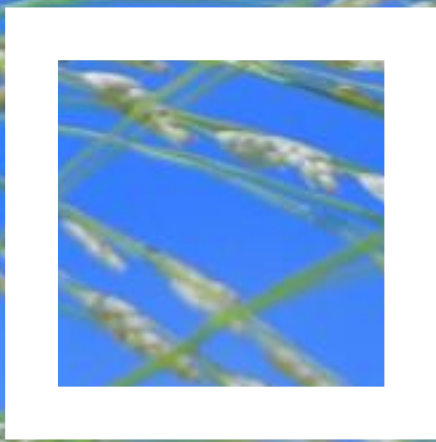
<input type="text" value="2RP4C1U11"/>	<input type="text" value="የተጠቃሚ መለያ [username]"/>
<input type="text" value="Ayalew Girmay Mengesha"/>	<input type="text" value="ኢሜይል አድራሻዎ [Email]"/>
<input type="text" value="Sekota Dryland Agricultural Research Center"/>	<input type="text" value="ፓስዎርድዎን ያስገቡ [Password]"/>
<input type="text" value="Livestock Research Directorate"/>	<input type="text" value="ፓስዎርድዎን እንደገና ያስገቡ (ለማረጋገጥ)"/>
<input type="text" value="Associate Researcher"/>	<input type="submit" value="Submit"/>

4

Please provide your username, email, and password to create your account and access the Research Management System (RMS).

After submitting the required information, the login page will appear, allowing you to log in to the Research Management System (RMS) using your newly created credentials.





LOG IN
Success



KUKUNET digital



HOME



Review



Activ-MyP



Livestock Research Directorate

The Livestock Research Directorate is committed to enhancing livestock production and health through rigorous scientific research and innovation. Our team works on improving breeding practices, nutrition, disease management, and overall animal welfare. By developing and disseminating advanced technologies and best practices, we aim to support farmers, boost livestock productivity, and contribute to the sustainable development of the agricultural sector.

Research activities in your center

You can find list of research activities in your center, coded with three colored cards at the left top. Green color indicates that you are responsible for the activity, yellow give you that it belongs to your department and the dark others. Please click below for the detail

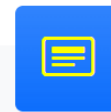
Researchers in your department

Here you can find your research colleagues working in the same department in different centers



All registered users

All researchers are enlisted here, please check it here



Research Activities

Searchable research directorate are included in this tab. You can find research activities which are previously documented in

Registered crop varieties (K-ERSHA)

We have compiled all released crop varieties in this platform. You can find their list as a primary information and details of some recently released varieites

Registered pesticides (K-ERSHA)

Agro Chemicals which are registered for use are contained in this section. You can get both the summary and details of the chemicals here.



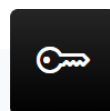
Publications (K-ERSHA)

In this section we have compiled different publications of the research system. Enjoy them



List of research commodities (K-ERSHA)

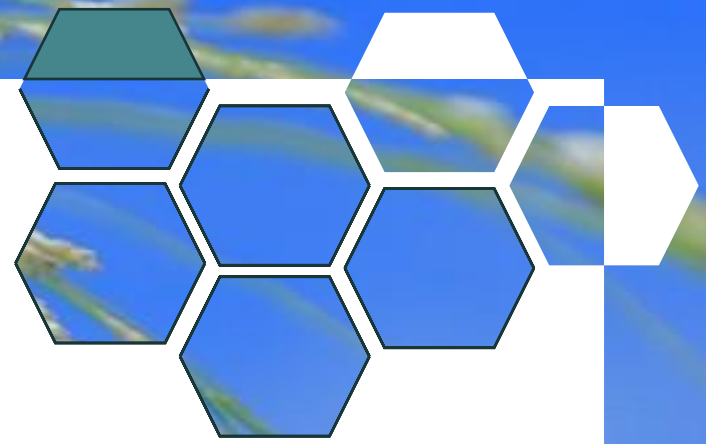
Agricultural Research Commodities included in the database include crops, livestock, and other agricultural goods that are critical for food security, economic growth, and sustainable development. Research in this area aims to improve yield, quality, resilience to diseases and pests, adaptability to climate change, and overall production efficiency.



Marker Assisted Plant Breeding Literature Collections

Pilot project designed to compile all research publications on the area of Plant Molecular Breeding. All literature compiled in this section are made by researchers of the field

Dashboard



Dashboard Overview

After logging in, you'll be taken to the dashboard. The dashboard is organized as follows:

- **Header:** At the top of the page, you'll find important navigation links.
 - On the left side of the top bar:
 - A yellow "Log Out" link allows you to securely exit the system.
 - An "Upload" link is provided for researchers who wish to publish various publications to the repositories of ARARI and K-Ersha.
 - Following these links, on the right side:
 - Your name is displayed for easy identification.
 - The abbreviation of your directorate is shown next to your name.
 - Your leadership role within the institute is indicated, assuring careful consideration of your position.
 - The name of your research center is also displayed, all arranged with different background colors for better visibility.
- Navigation and Functionalities
- **Right Sidebar:** The sidebar provides quick access to various sections of the RMS.
- **Nine Dedicated Linked Boxes:** The main area of the dashboard contains nine boxes, each linking to specific functionalities or sections of the RMS.



K-MEMIHIR

K-MEMIHIR



KUKUNET digital

About K-memihir

- Our digital platform is crucial as it offers a cost-effective solution
- Tailored for academic excellence.
- It empowers students to showcase their potential and discover their strengths

200 birr only for subscription

For more information



+251952000102 or
+251902519263



aptitude.kukunetdigital.com

Registration

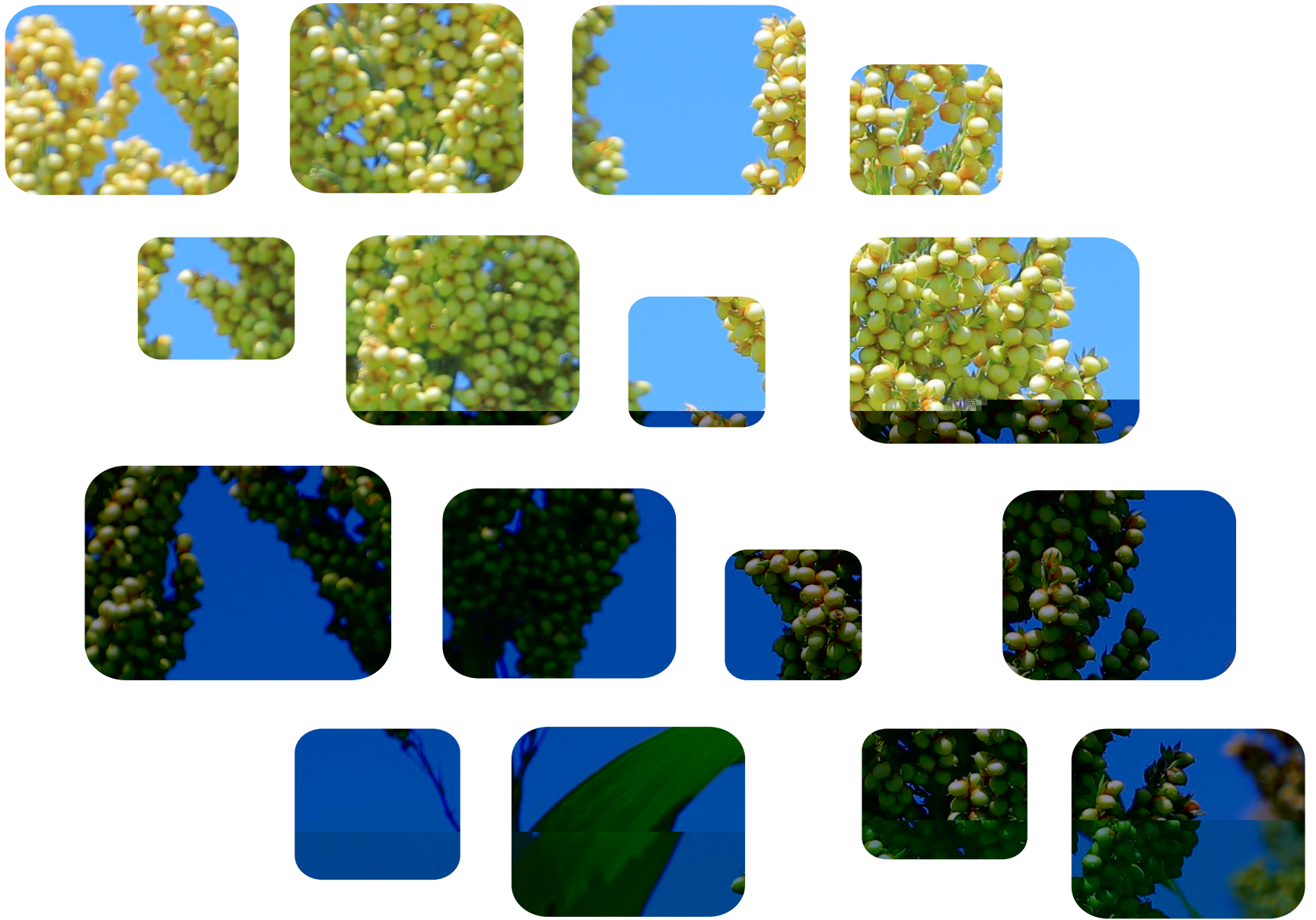
link: https://aptitude.kukunetdigital.com/student_affilate.php



for - students

ለተማሪዎች





Solving Problems, Empowering Success





Here is your space to upload literatures which are relevant to Agricultural Development

You can upload your documents here, either for your own personal use or to share it with others

<input type="text"/>	Directorate	<input type="text" value="Select the department"/>
<input type="text"/>	Publication type	<input type="text" value="Select the type here"/>
<input type="text"/>	Title	<input type="text" value="Write title here"/>
<input type="text"/>	Publication year	<input type="text" value="Write the year here"/>
<input type="text"/>	Publisher	<input type="text" value="Write publisher here"/>
<input type="text"/>	ISBN (if there is)	<input type="text" value="-"/>
<input type="text"/>	Authors/ Editors	<input type="text" value="Write editors here"/>
<input type="text"/>	Attach the document	<input type="button" value="Choose File"/> No file chosen
		<input type="button" value="Save"/>

Publication Upload Link

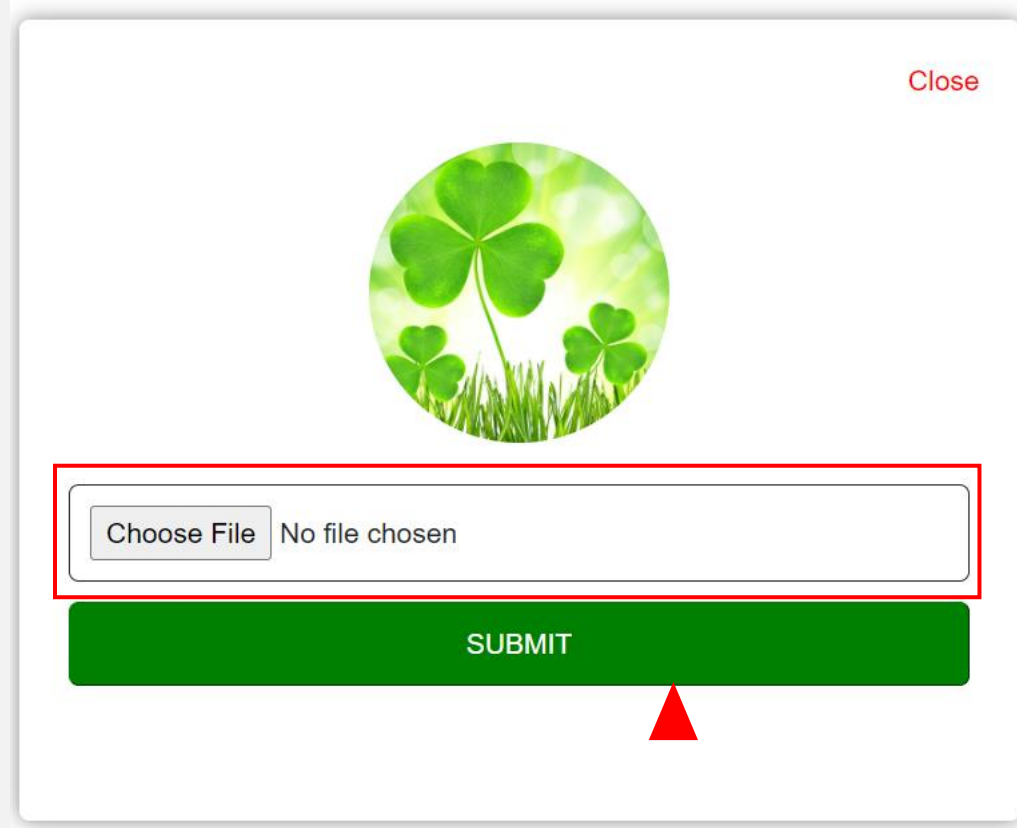
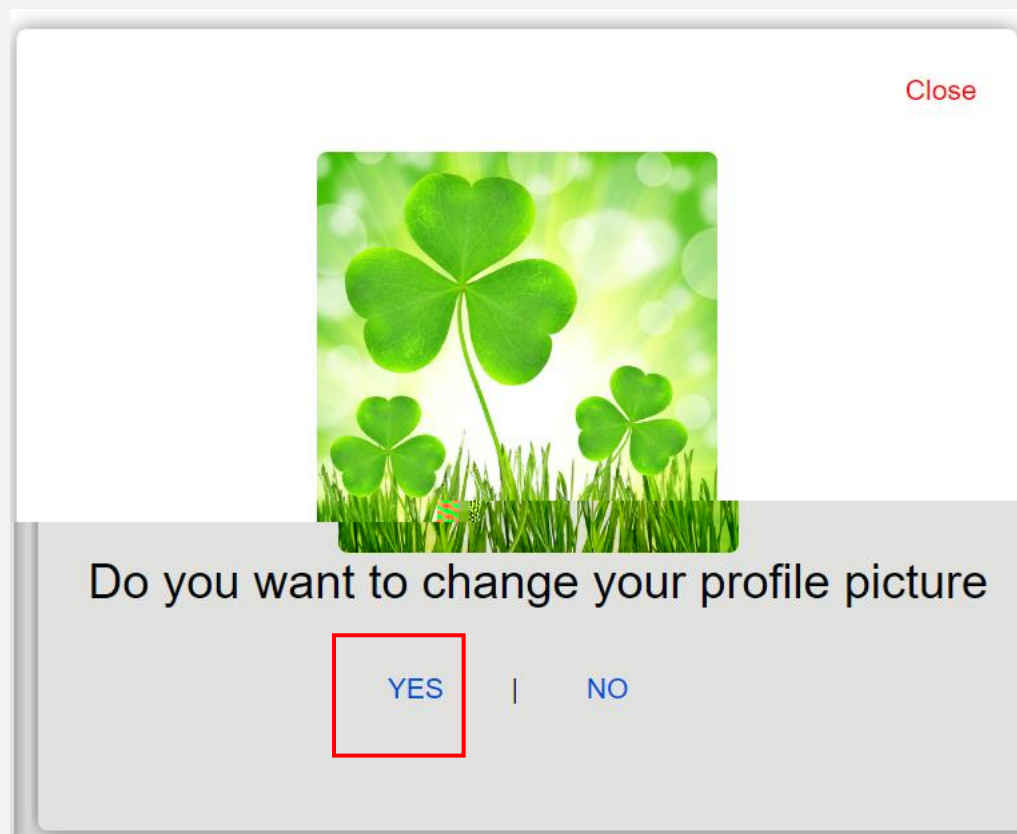
At the top of the Research Management System (RMS) dashboard, you will find a dedicated link to upload various types of publications. This feature allows researchers to upload their publications to both the ARARI database and K-Ersha. Utilizing this link provides an excellent opportunity to share and disseminate all relevant information related to agriculture and agricultural research. The system supports multiple publication formats, ensuring comprehensive documentation and knowledge sharing within the research community.



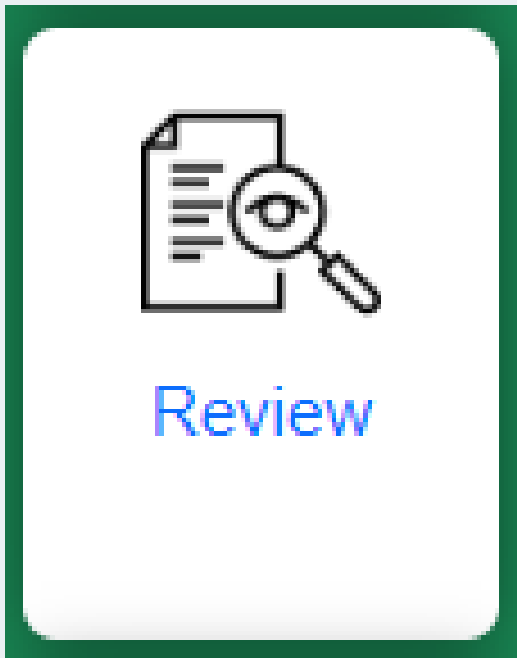


Profile Picture

In the top right corner of the dashboard, you will find the user's profile picture. By default, this image is a green leaf with a light yellow background. You can easily change your profile picture by clicking on the rounded image. After selecting your preferred picture, simply confirm the change to update your profile.



Changed



Memorandum



Profile Picture

In the top right corner of the dashboard, you will find the user's profile picture. By default, this image is a green leaf with a light yellow background. You can easily change your profile picture by clicking on the rounded image. After selecting your preferred picture, simply confirm the change to update your profile.

Completed
8 Activities

new
2 Activities

On going
23 Activities

[Back](#)

Completed Activities

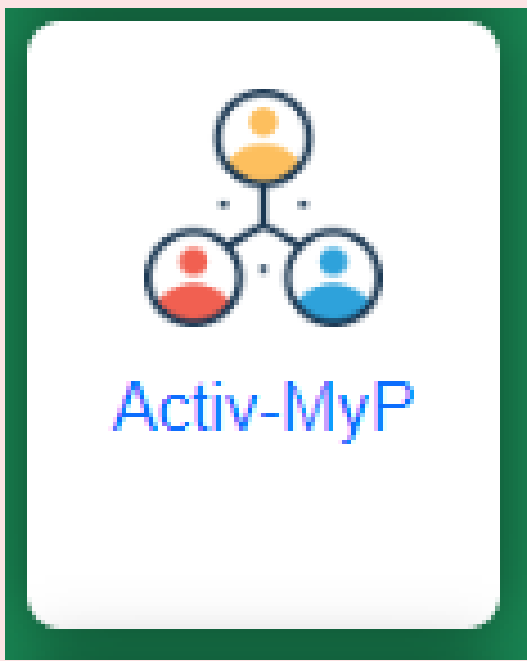
Sno	Department	Act#
1	Livestock Research Directorate	8

[Back](#)

Livestock Research Directorate | **COMPLETED**

No	Activity	Responsibles	CD Comment	Plan Comment	Dep Comment
1	Participatory and epidemiological investigation of economically important poultry disease in Wag-Himira and Lasta areas of Amhara region, Northern Ethiopia				
2	Evaluating pollen production potential of local honey bee race in waghimra zone, Amhara region				
3	Evaluating propolis production potential of local honey bee race in waghimra zone, Amhara region				
4	Effect of supplementary feeding on honeybee colonies performance in waghimra zone, Amhara region				
5	Adaptation of different Alfalfa varieties under irrigation in Wag-lasta areas				
6	Breeding objective identification and On farm evaluation of local chicken in waghimra zone				
7	Development and implementation of a pilot village-based goat Improvement scheme, Bilaqu				
8	Scaling up of a pilot village-based goat Improvement scheme Sekota (Alkozu, Addis mender and Workadinu)				





Menus



Activ-MyP

The "Activity-MyP" section displays all research activities within the user's directorate. When the button is clicked, a list of activities is shown, categorized by key headings such as activity title, commodity, responsibility, duration, implementing centers, and testing locations.

Additionally, based on the researcher's role, each activity will have a button to view reports and, if the researcher has the necessary authority, a separate button to submit reports.

Livestock Research Directorate

Activity

Commodity

PI

Responsible(s)

Funding

Duration

Objectives

Evaluating pollen production potential of local honey bee race in waghimra zone, Amhara region

Apiculture and sericulture

PI

Mergesa L. Avalew G. Anazha T. Alemu T. ...

2020 ~ 2024

Current status

Implementing center(s)

Testing location(s)

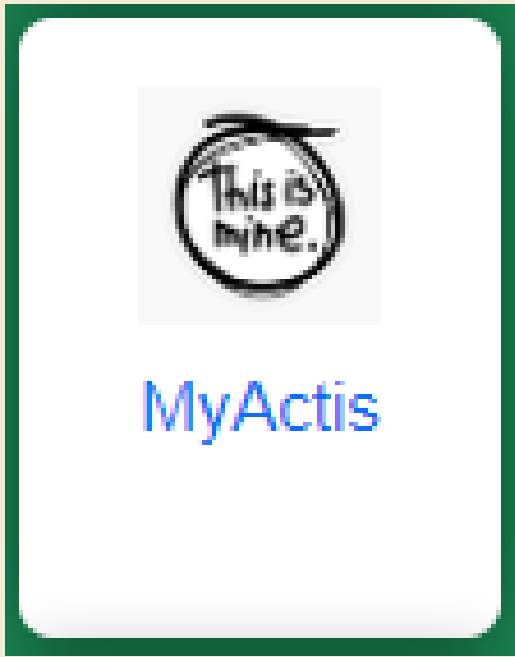
Sekota Dryland Agricultural Research Center

-

-

View report





Menus

MyActis:

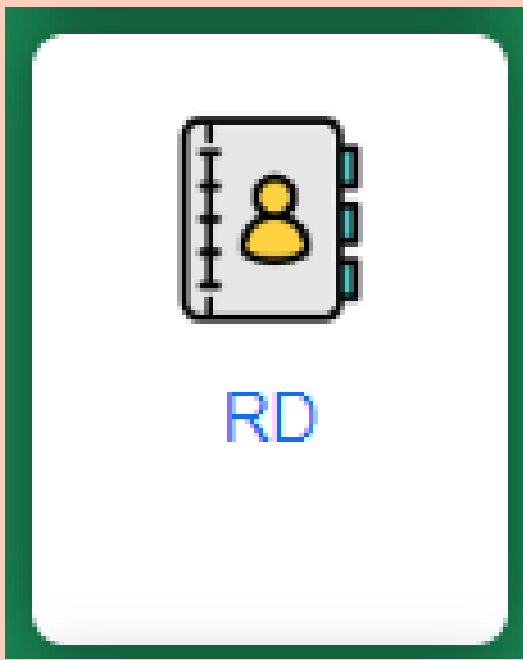
"MyActis" is a button that lists all your research activities where you are mentioned as the principal investigator and/or responsible researcher. If you are assigned as a reporting researcher or PI, the system automatically provides a report filling form, enabling you to submit reports for those activities. Additionally, the system suggests research activities associated with your name, cross-referenced with the database. You can then accept or reject these suggested activities as yours.

Crop Research Directorate

My Research Activities
The following are your activities0

Suggested Research Activities
The following activities are suggestions from the directory. If you are responsible for any of these activities, click yes. If the activity is not yours, click the button No.





Menus



Research Directorate

The "RD" button is dedicated to accessing the research directory, where you can find a comprehensive list of research activities presented in a table format. The major headings of the table include **Activity Title**, **Status**, **Research Center**, and **Responsible Researcher**. The table is dynamically searchable, making it easy to filter activities based on specific keywords. Additionally, the table is paginated, which enhances navigation and helps you efficiently locate the information you need. The total number of activities is displayed at the bottom of the table.

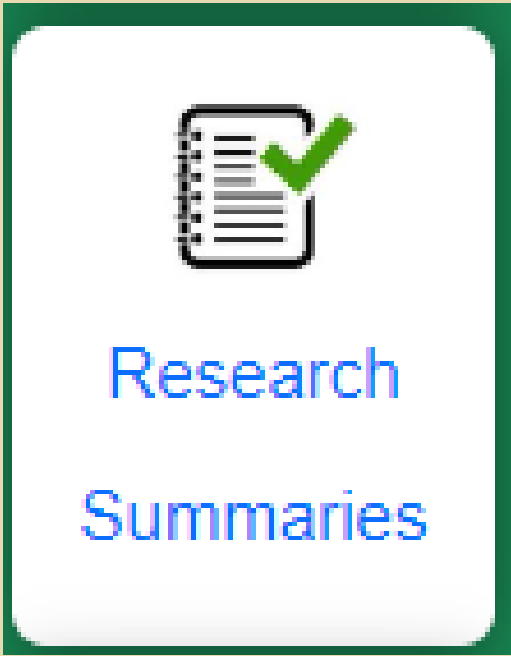
Good Evening!
Tuesday, August 17, 2021, 7:40 AM

Research activities of ARARI

Show entries Search:








Activity title	Status	Research center	Responsible researchers
Evaluation of conservation agriculture for soil loss, runoff, soil property, and agronomic response in Yilmana Densa, Ethiopia	On going	Adet Agricultural Research Center	Chernet, Assefa and Miseganewu
Comparison of gully rehabilitation measures across different agro-ecologies of Amhara region	On going	Adet Agricultural Research Center	Tilashwork Chanie, Miseganaw Fentahun
Impacts of long-term soil and water conservation measures on ecosystem services in Amhara region,	On going	Adet Agricultural Research Center	Tilashwork Chanie, Miseganaw Fentahun
Soil test-based phosphorus calibration study under balanced fertilization for Maize, Teff, and Wheat	On going	Adet Agricultural Research Center	Tadele Amare, Erkihun Alemu, Zerfu Bazie, Amlaku Alemayehu, Bitewign Kerebih, Mengistu Muche, Abraham Awoke and F/Selam researchers
Total # of activities			440

Showing 1 to 10 of 440 entries (filtered from 2,172 total entries) Previous **1** 2 3 4 5 ... 44 Next



The "Research Summary" button is dedicated to providing summaries of research activities across different research directorates and centers. It categorizes the status of these activities as **Completed, Ongoing, New**, and other relevant descriptions as presented during the review process. This feature allows users to quickly understand the overall progress and current state of various research initiatives.

Menus

- 
 HOME
- 
 Review
- 
 Activ-MyP
- 
 New project
- 
 Write proposal
- 
 My proposal
- 
 Shared Gov (5)
- 
 Shared Ext (0)



Research Activities Overview

ARIMS
Activities by Center
Activities by Status
Activities by Directorate

ACTIVITIES

Activities by Status



Status	Number of Activities
Completed	~30
Extended	~40
New	~120
On going	~210

Activities by Directorate



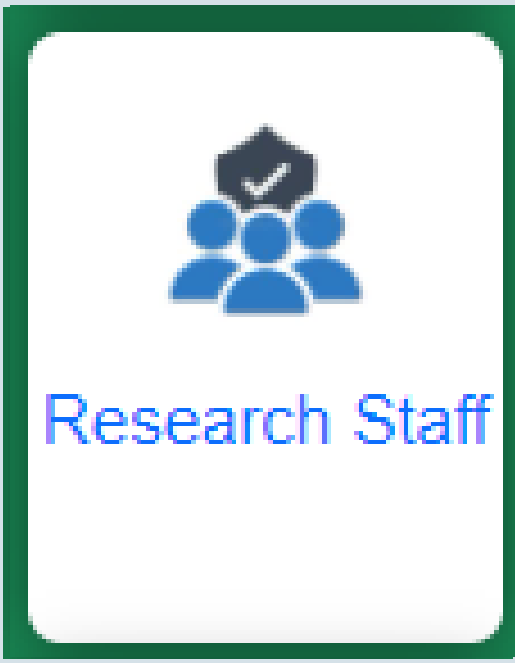
Directorate	Number of Activities
TMSD	~10
SEERD	~50
CRD	~170
LRD	~90
SWMRD	~50
FRD	~45

Activities by Centers



Center	Number of Staff
AARC	~135
DBARC	~175
SDARC	~105













Research Staff

The "Research Staff" button is available to the top leadership of the institute, providing a summary of researcher data organized into various categories based on their center, research directorate, and status. The results are visually presented using bar and pie charts, offering an intuitive overview of the distribution and status of research staff across the institute.

Menus

- 
 HOME
- 
 Review
- 
 Activ-MyP
- 
 New project
- 
 Write proposal
- 
 My proposal
- 
 Shared Gov (5)
- 
 Shared Ext (0)




Research Staff Overview

ARIMS
Researchers' Level
Researchers in Directorates
Employee Category
Gender

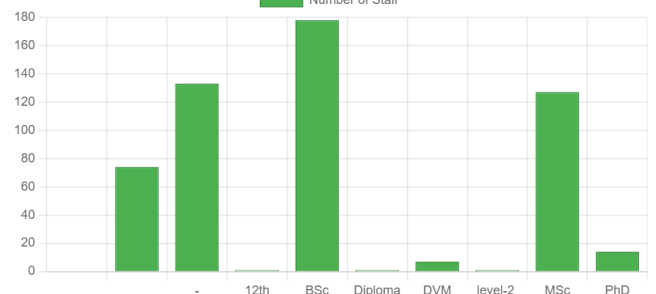
Welcome to the Research Staff Overview

Explore the qualifications, department allocation, experience levels, and more of our research team.

Employee Category

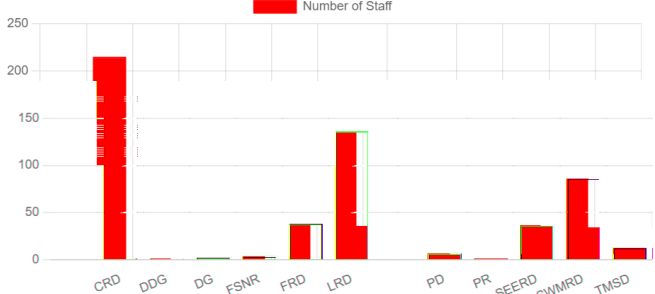


Researchers' Level



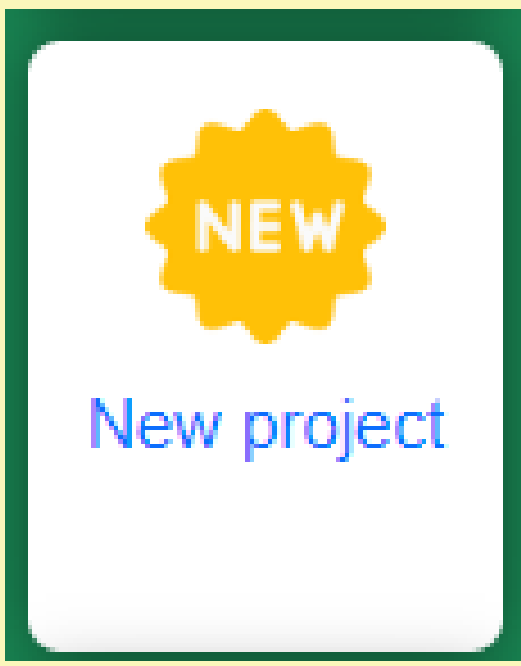
Level	Number of Staff
-	75
12th	135
BSc	175
Diploma	5
DVM	10
level-2	5
MSc	125
PhD	15

Researchers in Directorates



Directorate	Number of Staff
CRD	215
DDG	5
DG	5
FSNR	5
FRD	40
LRD	140
PD	10
PR	5
SEERD	35
SWMRD	85
TMSD	15





The "New Project" button is dedicated to researchers for registering new projects that can be reviewed and approved by their immediate leadership. While the system automatically identifies the research center and directorate of the researcher, there are a few additional fields that need to be filled out by the researcher. Please use the provided form to register any projects you have in mind, allowing you to save it as a draft for later use.

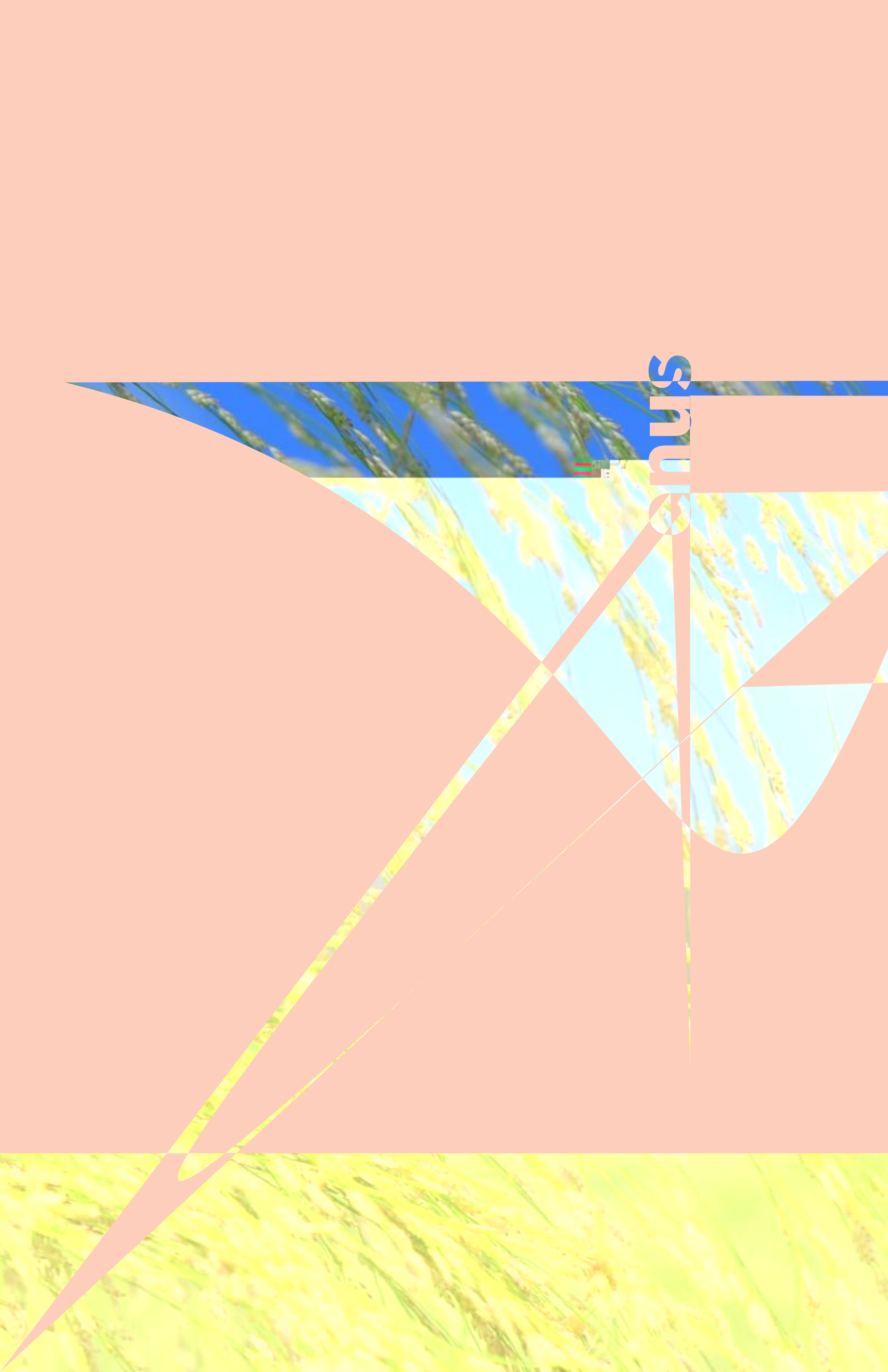
Menus



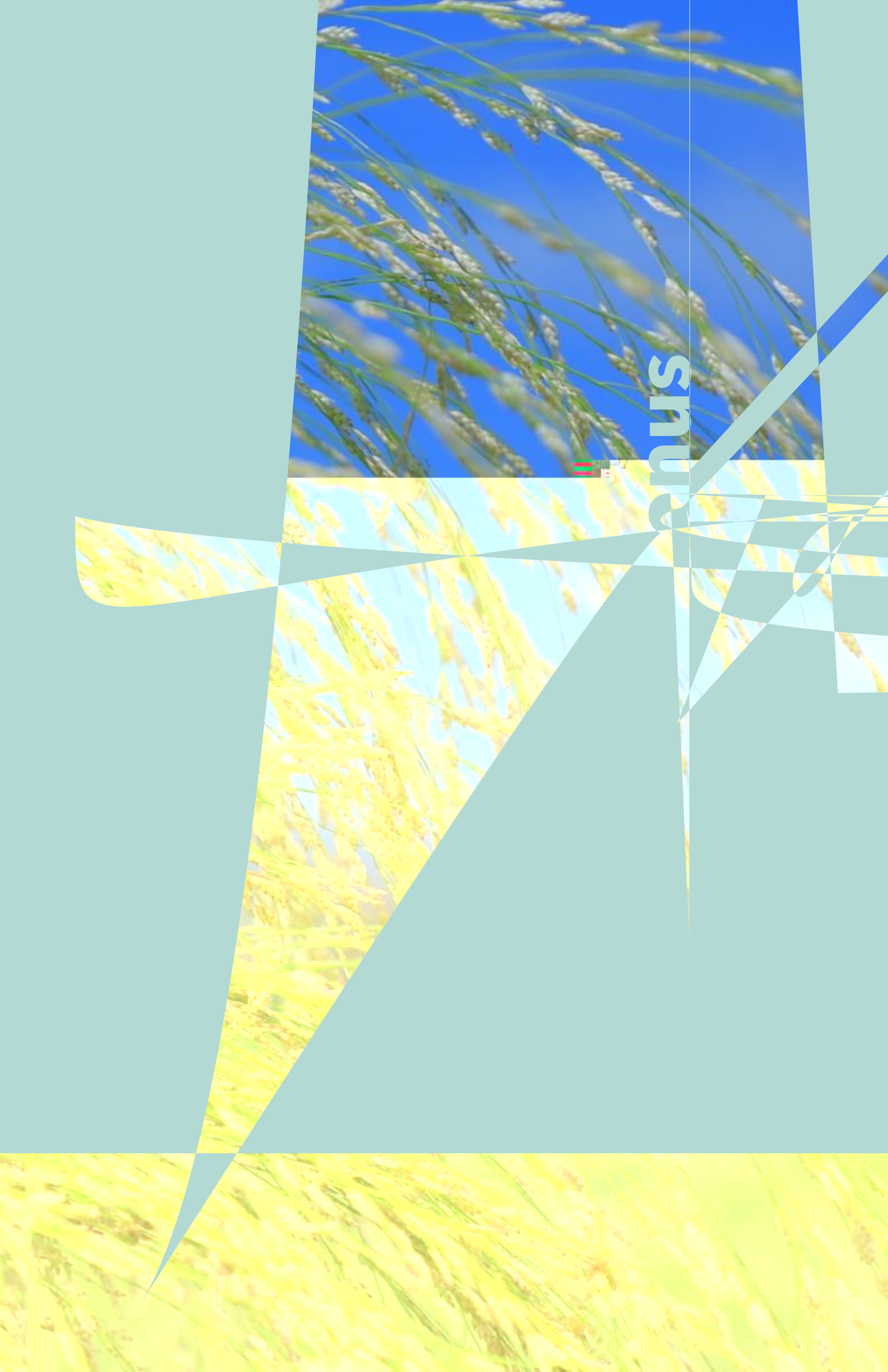
Register new project here

Center Process	Head Quarter Crop Research Directorate
Commodity/ S-program	Select from the list below
Project title	Write the project title here ...
Project Principal	Select from the list
Project scedule (From)	Select the year
Project schedule (to)	Select the year
Funding	Government <input type="radio"/> External <input type="radio"/>

Save



sinus



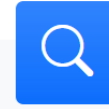
cinus

Bottom Menus



Research activities in your center

You can find list of research activities in your center, coded with three colored cards at the left top. Green color indicates that you are responsible for the activity, yellow give you that it belongs to your department and the dark others. Please click below for the detail



Researchers in your department

Here you can find your research colleagues working in the same department in different centers



All registered users

All researchers are enlisted here, please check it here



Research Activities

Searchable research directorate are included in this tab. You can find research activities which are previously documented in the research system



Registered crop varieties (K-ERSHA)

we have compiled all released crop varieties in this platform. You can find their list as a primary information and details of some recently released varieites



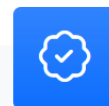
Registered pesticides (K-ERSHA)

Agro Chemicals which are registered for use are contained in this section. You can get both the summary and details of the chemicals here.



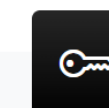
Publications (K-ERSHA)

In this section we have compiled different publications of the research system. Enjoy them



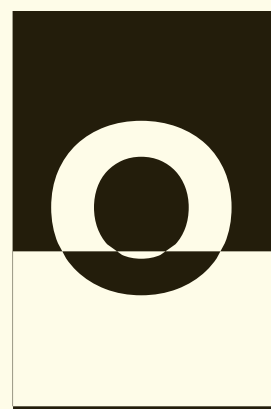
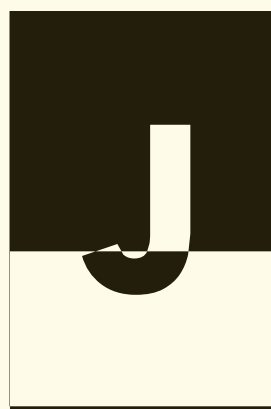
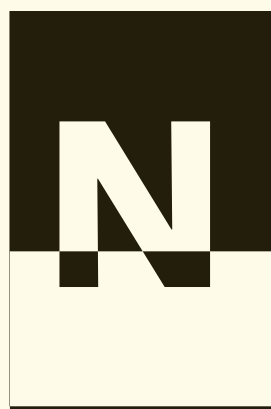
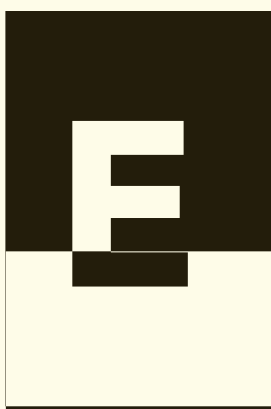
List of research commodities (K-ERSHA)

Agricultural Research Commodities included in the database include crops, livestock, and other agricultural goods that are critical for food security, economic growth, and sustainable development. Research in this area aims to improve yield, quality, resilience to diseases and pests, adaptability to climate change, and overall production efficiency.



Marker Assisted Plant Breeding Literature Collections

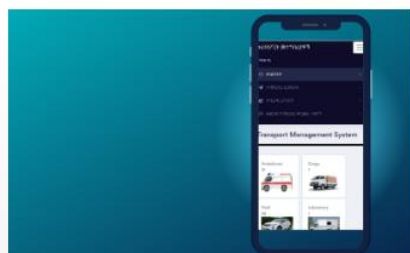
Pilot project designed to compile all research publications on the area of Plant Molecular Breeding. All literature compiled in this section are made by researchers of the field



KUKUNET digital featured Systems



K-ERSHA



K-TMS: Transport Management System



K-EMS: Event Management System



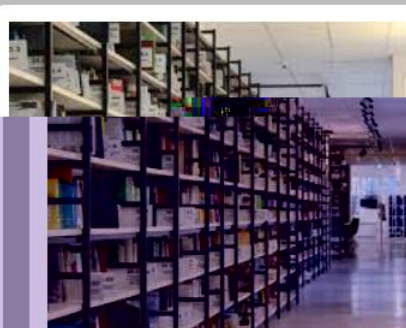
K-Cond: Apartment Management System



K-LIMS: Laboratory Management System



K-RMS: Research Management System



MEZGEB: Archive Management System



K-RS: Reporting System



DAS: Digital Attendance



Mesob: Cafeteria Management System



EIPA: Copyright Application and Management



PMS: Publication Management System



K-EMHS: Performance Management System



K-Memihir



Horticulture Investment Support System



Eshi.com Online Marketing



K-Address



KUKUNET Digital's Event Management System (K-EMS)—a powerful tool designed to streamline the organization of conferences, workshops, research reviews, discussion forums, meetings, and more. This intuitive system is available as a Software as a Service (SaaS), allowing you to purchase and own it, enhancing your event management process. With our system, you can boost time efficiency, simplify communication, and ensure seamless archival of event documents. Experience the ease of managing your events with KUKUNET Digital—your partner in digital transformation.

Performance Evaluation System (K-PES)

The Performance Evaluation System is specifically tailored for agricultural researchers, offering an efficient way to assess performance. This virtual system is easy to implement and allows leaders at various levels to conduct evaluations without the need for paper, reducing waste and streamlining the process. The data collected is stored long-term, making it easily accessible for various decision-making purposes, such as competitions, promotions, and educational opportunities. This system not only simplifies the evaluation process but also ensures that valuable information is readily available when needed.

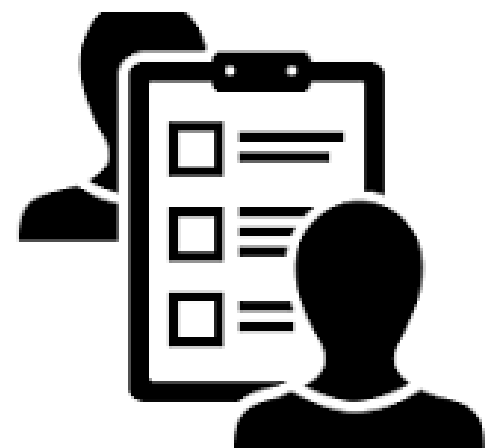
K-Mezgeb

Archive management is a critical system for any institution, and we offer a robust solution called "Mezgeb." This archive management system is provided by KUKUNET Digital as a software as a service (SaaS) at a reduced price, making it accessible and affordable. "Mezgeb" is designed to efficiently organize, store, and retrieve institutional records, ensuring that valuable information is preserved and easily accessible. KUKUNET Digital has secured a copyright for "Mezgeb" from the Ethiopian Intellectual Properties Authority, highlighting our commitment to innovation and protection of intellectual property.

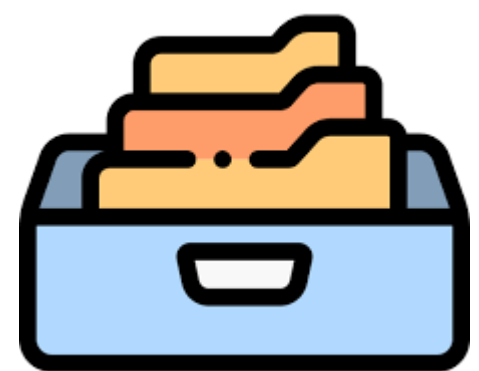
K-Events



K-PES



K-MEZGEB





Contact information

KUKUNET digital
0952000102
0902519263

admin@kukunetdigital.com



KUKUNET digital