



#### **Orchid Category's Sponsor Benefits:**

As a sponsor of one of the RSCN's programs and projects listed in the Orchid Category, the sponsoring party will not only be publicly demonstrating their support for nature conservation, but will also be receiving the following benefits:

- Tax deduction for the whole amount of fund.
- Sponsor's logo to be placed on all project-related publications (invitations, posters, t-shirts, etc.)
- Media coverage through press releases in local press, radio and TV stations, the RSCN's Website, newsletters, and social media channels.
- Sponsor's logo to be placed on the RSCN's and Wild Jordan's Websites under "Friends and Sponsors" section.
- Sponsor recognition at the RSCN's annual general assembly meeting and planned annual members events
- Special 5% discount on the RSCN/Wild Jordan Nature Shop's high quality handicrafts
  produced by local women residing in and around our nature reserves, including customized products for the sponsor's giveaway needs for one year.
- Special 5% discount on the RSCN's eco-tourism services provided at the nature reserves for the sponsor's corporate trips for one year.
- Recognition and awarding at the RSCN's Donors Awarding Event.
- Volunteering opportunities for the sponsor's staff in executing the sponsored project.



#### Purchase of an Air Compression Machine used for Ostrich Egg Engraving- (1,600 JOD)

RSCN's Azraq Ostrich Egg Dotting is one of the first socioeconomic projects launched back in 1999, it is one of the bestselling projects producing a range of appealing designs. Currently the workshop uses two techniques in customizing the unfertilized ostrich eggs; dotting and engraving. The air compression machine used for engraving the ostrich eggs is outdated and inefficient. Purchase of a new one would increase production capacity and minimize production time, allowing RSCN to reduce production costs and increase profit which would be re-invested in RSCN's socioeconomic development program.





#### Wild Recon Film Screening (2,000 JOD)

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Wild Recon is one of the wildest shows on Animal Planet. It follows the adventures of animal explorer Donald Schultz, who is taken on dangerous missions that could yield life-changing scientific discoveries. The RSCN hosted the Wild Recon group in Jordan and facilitated the filming of Jordan's wildlife, specifically its animals. In order to share this unique experience with the public - nature and wildlife lovers in particular - the RSCN aims to screen this film in a public theater, followed by a discussion with our researchers to give an exciting "behind the scenes" account of the filming.





#### Development Nature Shop Equipments (2,000 JOD)

As part of its conservation network, the RSCN runs a number of handicraft display centers where local women create and display one-of-a-kind products inspired by both the environment and local heritage. There are ten of these Nature Shops in various locations around Jordan. In order to increase sales, these shops have a continuing need for development and product marketing though the RSCN's business network. Developing these trade centers positively impacts both handicraft workers and the society around them.

The Royal Society for the Conservation of Nature seeks to support the continual development of its Nature Shops and improve their purchasing power by updating the shop's equipment. One such improvement will be to create a screen-printing station inside the warehouse in Amman, allowing customers to place and receive screen-printing orders on the very same day. Such ease will increase the number of customers who come to our Nature Shops to purchase gifts for any occasion.





#### World Wetlands Day (2,000 JOD)



As a member of the Ramsar Convention since 1977, the RSCN annually organizes lectures, awareness campaigns, and outreach activities in celebration of World Wetlands Day. The purpose of these activities is to increase public awareness on the importance of wetlands and the Azraq wetlands in particular - on both a local and global level, especially in terms of its importance to migratory birds and to the Sarhani fish - Jordan's only endemic species, and further to inspire their support for the protection of this unique and threatened habitat.





#### Improving Silk Printing Equipment in the Azraq Wetland Reserve (2,000 JOD)

The Azraq Wetland Reserve includes several handicraft workshops that manufacture a wide range of products which are inspired by the surrounding environment. While the hand printing workshop is considered one of the pioneering projects within the reserve, it is in continual need of equipment updates and improvements in order to increase productive power and improve the quality of its products. Such improvements will lead to increased demand for these products in the local market.

The silkscreen printing project aims to improve product quality by purchasing a drying oven which will improve the strength and endurance of printed products and allow them to be used multiple times.





### Planting Medicinal Herbs at RSCN owned lands in Fagou (2,000 JOD)

Fagou's socioeconomic projects complex includes an Herbs' Drying and Packaging Workshops which procures herbs from the community to sell them at Wild Jordan's Nature Shop and to bring benefit to the farmers and producers in the community. Next phase, RSCN plans to plant its own medicinal herbs to produce and sell a fully organic local community product for interested clients.





## Implement Firefighting Plan at Azraq Wetland Reserve (3,000 JOD)

Over the past few years Azraq Wetland Reserve has suffered repeatedly from incidents of fire, destroying much of the remaining natural habitats in the reserve comprising of reeds and Sadge (Typha), which are very important places for nesting and breeding birds. Firefighting is therefore an essential component of the reserve's management plans.

The RSCN plans to use heavy machinery to create pathways within the reserve to facilitate the entry of fire extinguishing equipment in the event of fire.





#### Conservation Program of the Azraq Wetland Habitats Through Control of Reeds (3,000 JOD)



The reed cutting in Azraq wetland is an essential management tool to avoid over accumulation of the reeds and to conserve the main characteristic habitat of these wetlands.

Usually, reed cutting is done by hand, however, it can be accomplished by simple machines and tools, and hence it is important to provide the Azraq Wetland Reserve with reed cutting tools and specialized long boots for water habitats in order for the reed cutting to proceed continuously.





#### Earth Hour (3,000 JOD)

Earth Hour is an event led by the World Wildlife Fund (WWF). The RSCN annually organizes an Earth Hour in conjunction with the international Earth Hour campaign, which is a community based environmental campaign that inspires and empowers communities from every corner of the globe for the betterment of the planet, joining hundreds of millions of people across 135 countries switch off for an hour. The event includes switch off lights in Wild Jordan Center and the surrounding streets and neighborhood, candlelit march starts from Wild Jordan Center, pledges from participants, and other engaging activities.



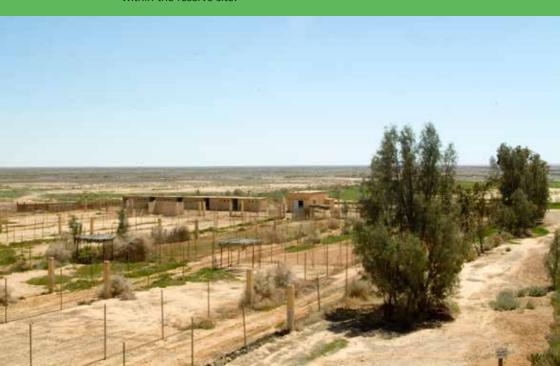


### Study of Predators in the Shumari Wildlife Reserve (3,000 JOD)

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The Shumari Wildlife Reserve contains a small number of predatory animals such as various wolves, hyenas and jackals in addition to many endangered species. Communities of these animals living outside of the reserve face a wide array of problems such as poaching, human land appropriation, draught, and urban sprawl. In light of such worsening conditions, there has arisen a need for close observation and monitoring of these populations inside the reserve. Research on Shumari wildlife can then be applied to helping animal communities outside of the site.

The RSCN seeks to conduct a detailed and intensive study of predators found inside the reserve. The reserve's observatory program has noted a decrease in diversity amongthese predators, thus calling for in-depth research in order to fully understand this subset of species and their map out their distribution within the reserve site.





#### **Handicrafts Catalog Printing & Distri**bution (3,500 JOD)



Local community women working at RSCN's socioeconomic projects currently produce approximately 1000 different handicraft products ranging from edibles to traditional home accessories inspired by the local flora and fauna of Jordan. RSCN requires printing and distributing a handicrafts products' catalog to market and sell handicrafts products to potential clients.





# Developing the Management of Water Buffalo at the Azraq Wetland Reserve (3,500 JOD)

The Azraq Wetland Reserve uses water buffalos as a management tool to create the characteristic habitat of the wetlands. The RSCN has been managing the buffaloes for several years and the results of the monitoring program indicate that these buffaloes have contributed to the wetland habitat's restoration program.

The RSCN plans to expand the current water buffalo barn to be able to keep the newborn calves, and also to help in controlling the buffaloes' movement in the wetlands and prevent them from approaching birds nests.





#### Developing Equipment Socio-economic Projects - Dana Biosphere Reserve (4,000 JOD)

- 1. Solar heater: to provide hot water for washing fruits and pots and tools that are used during the production process.
- 2. Water tank: to provide sufficient water for the needs of the concerns of the two is used during cooking and production processes.
- 3. Pumping water motor: It is used to pump water to the water tank and solar heater.
- 4. Herb dryer: metal tool or wooden racks consist insert used for drying herbs.





## Development of Seheila Rangers Station in Mujib Biosphere Reserve (4,000 JOD)

Al-Seheila Station is one of Mujib's conservation and surveillance stations; more specifically it is located in Madaba to the west of Theban and near Al Mathloutha village. Al-Seheila Station is located at the center of the reserve, in an elevated area overlooking a large part of the reserve. Al-Seheila Center is situated at a key entry point to the Qaseeb, Al-Hidan, Al-Malaqi, eastern Al-Ryashi and Aynat areas.

The RSCN established Al-Seheila Station with the aim of mitigating various threats to the reserve such as illegal hunting, overgrazing and random tourism and residential construction and farming. The Station consists of one room, a lounge, a bathroom and a kitchen and is in need of general maintenance and some basic supplies to support its continued implementation of monitoring and protection activities in the reserve and its surrounding areas.





### Creation of Environmental Police Station in Mujib Biosphere Reserve (4,000 JOD)



The Royal Department for Environmental Protection, also known as the "Royal Rangers" provides key support to the RSCN through its follow-up of various environmental issues, including issues related to Jordan's nature reserves.

The RSCN is working in partnership with the Royal Rangers to establish a special police Station in the lower western part of Mujib Reserve on the eastern shore of the Dead Sea. The planned station will specialize in environmental issues related to the reserves and will help to implement monitoring, protection and inspection programs within the reserve and its surrounding areas.

The RSCN seeks to fund the cost of situating this station in a caravan containing two rooms, a bathroom and kitchen. As it will be located far from water and electricity networks, the station also needs to be equipped with a solar power unit, water tank and some basic supplies.





#### **Nature Conservation Research & Survey Activities (4,000 JOD)**

Surveys indicate that the Mujib Biosphere Reserve contains over 300 species of plants, 10 species of carnivores, and numerous species of the second tory birds. The richest vegetation is found on the wadi's floor where palm trees, and heautiful oleander shrubs grow, in addition to the lush reed bed that flourishes along the river.

> The Mujib Biosphere Reserve is characterized by its extensive area, which supports the presence of different carnivorous species. However, knowledge on these species is outdated and must be updated to assist in the evaluation of the level of conservation work needed onsite. Therefore, a Study of Carnivores shall be conducted in Mujib, requiring equipment, field work, and reporting.





## Technical Training on Ceramics Production (4,500 JOD)



Dibeen's Ceramic Production Workshop are in need of a technical training program to further refine their capacity in ceramic production, seeing as this craft requires high levels of workmanship. In addition to that, RSCN is looking to train interested women residing in and around Dibeen Forest Reserve on this skill, in order to hire them in RSCN's team.





### Develop Visitor Facilities at Azraq Lodge (5,000 JOD)

Through the development of eco-tourism in protected areas, the RSCN aims to create employment opportunities and provide socio-economic benefits to local communities. This helps to encourage greater community support toward protected areas and discourage activities that threaten nature, such as overgrazing and hunting, in addition to creating financial returns that contribute to nature conservation programs. Located not far from Azraq Wetland Reserve, Azraq Eco-Lodge receives visitors throughout the year.

The Azraq Eco-Lodge needs to build a secure warehouse to store some of the materials and tools used in its eco-tourism operations, such as maintaining bicycles and storing mattresses, extra beds and many other items.





#### **Enhancing Forest Protection of Ajloun** Forest Reserve (5,000 JOD)



Alloun Forest Reserve was established to provide ests. Distinguished by its wide biodiversity, more than 400 plant species are located within the reserve, some of which are rare and in danger of extinction. Ajloun Forest Reserve was established to protect Jordan's evergreen Oak for-

Jordan's forests, and particularly those in Ajloun, are facing many threats; thousands of trees are lost every year due to illegal woodcutting and fires. To combat this, the RSCN built a watchtower in Ajloun Forest Reserve to ensure that environmental monitoring programs for wildlife in the reserve are implemented. Due to its strategic location in the center of the reserve, the 11-meter-high tower overlooks a large part of the forest which helps rangers detect violations and take immediate action.

The RSCN aims to complete the furnishing of the tower's upper chamber by enclosing the chamber room with wood on its walls, floor and roof, and by installing windows as per the designs.





## Developing the Enforcement at the Azraq Wetland Reserve (5,000 JOD)

Illegal hunting and encroachments on the boundaries of the Azraq Wetland Reserve can represent a serious threat to the habitats and to the species living in the reserve. The RSCN uses motorcycles to patrol the wetland's borders and adjacent important habitat areas.

The reserve currently possesses only one motorcycle, however, it is not enough to cover a total area of 75 kilometers-squared (the reserve, in addition to the adjacent large mud flat area). The RSCN needs a second motorcycle to support the wetland patrol program and ensure its success.





#### **Eco-tourism Development in the** Eastern Desert (5,000 JOD)

Wadi Dahek is located in the eastern desert adjacent to Azraq. Due to its magnificent landscape, the area attracts campers, who also enjoy star-gazing and exploring the landscape.

> The RSCN is preparing programs for Azraq visitors to explore the Dahek area and camp therein, as a complementary experience to the other attractions in the area. This program will provide visitors the opportunity to stay longer in the Azraq area and generate more financial benefits for the local community, as well as the national economy.

> The RSCN needs to purchase essential tools and equipment for the Dahek mobile camp, which will be operated by the Azraq lodge.





## Education Activities in the Azraq Wetland Reserve (5,000 JOD)

The RSCN has pioneered the process of bringing critical water issues into the national curriculum for Jordanian schools. It was able to forge an official and highly effective partnership with the Ministry of Education to professionally review the curriculum and to introduce water conservation concepts into lesson programs for all age groups.

It is essential to complement the curriculum program with extracurricular activities targeting schools of the Azraq Wetland Reserve's local communities. The wetland education program includes the following components:

- To develop a biodiversity guide to raise awareness of local school students regarding the Azraq wetland's species of fauna and flora.
- To design new eco-games to be implemented as part of the reserve's educational program.
- To buy tools and materials needed for the reserve's eco-educational bag (hydro kit).
- To buy binoculars and birds guidebooks for students to be able to implement the reserve's students' bird watching program onsite.





# Developing the Azraq Wetland Reserve's Interpretation and Signage Systems (5,000 JOD)

The Azraq Wetland Reserve attracts thousands of local and international visitors each year, who come to enjoy the reserve and learn about the wetlands. The reserve is equipped with basic interpretation panels, a small interpretation room, and route signs, however, there is a need to improve the information on the panels used in the visitor's center's interpretation room, which tell the story of Azraq Oasis, the history of the area, the environmental stresses, and the RSCN's conservation efforts to save these wetlands from disappearing.

There is also a need to install new interpretation signs in the Azraq Wetland Reserve to introduce the Azraq oasis story and the RSCN's conservation efforts to visitors during their walking tour as part of the eco-tourism activities designed at this reserve.





# Study of the Dieback of the Juniper Tree at the Dana Biosphere Reserve (5,000 JOD)

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The Dana Biosphere Reserve is the only reserve in Jordan that includes the three different bio-geographical zones of the kingdom: Mediterranean, Irano-Turanian and Sudanian penetration. As such, it is the most diverse nature reserve in the country in terms of habitats and species, hosting several vegetation types, including the Phoenician juniper, evergreen oak, sand dunes, acacia, and rocky sudanian, among others. This reserve is also home to the southernmost remaining forest community of Cypress Cupressus simpervirens.

The juniper tree is facing high threats in Jordan due to human activities and natural causes represented mainly by drought. The country's juniper species are thus undergoing an extreme dieback phenomenon, with populations declining each year. The RSCN aims to conduct a specialized research of the juniper species in Dana Biosphere Reserve, requiring fieldwork, new equipment, and reporting. This study will attempt to understand the causes behind the juniper dieback phenomenon in order to be able to decrease the threats and conserve the juniper species regionally.





### Completion of the Observation Tower in Ajloun Forest Reserve (5,000JOD)

The Ajloun Forest Reserve was established with the goal of preserving Ajloun's Evergreen Oak forests. Distinguished by its ecological diversity, the reserve is home to more than 400 species of plants, some of which are rare or endangered. The forests of Jordan in general and those of Ajloun especially, are often subject to mistreatment – especially in the winter, when the reserve loses thousands of trees to cutting and fires.

The completion of this tower is critical because it will contribute considerably to the security of this forest. At a height of 11 meters, the tower will allow reserve staff to spot damage and take the necessary safety and preservation measures as quickly as possible. Furthermore, the tower will help implement the reserve's environmental observation program, as it is close to tourist walking areas, and it will give visitors the opportunity to enjoy a unique observation of the Evergreen Oak forests in Ailoun Forest Reserve.





#### Renovation of Al-Rumana Tower Area of Dana Biosphere Reserve (5,000 JOD)

The Al-Rumana Tower region is one of the most important areas for the local communities and it is the only area for the people of the Al -Baseera region in particular.

In an effort to raise awareness, RSCN is training the reserve team and teaching them how to cooperate with each category of people who come to Dana, be they visitors or local residents. The tower is important because it presents precise, quality information about the reserve and the surrounding areas as well as the policies of the RSCN. The exhibit encourages both visitors and local inhabitants to support conservation projects in the reserves so that each member of society becomes a protector of nature.





#### **Purchasing Research Equipment for** Yarmouk Nature Reserve (5,000 JOD)



RSCN Research and Protection Flair aims to parameter mechanism in place for achieving an advanced level of protection and safety for wild species, ecosystems, animal processes and other aspects of conserva-RSCN Research and Protection Plan aims to put a clear and comprehensive tion in Yarmouk nature reserve. RSCN plans to achieve this by implementing conservation systems, administrative planning, and observation systems in the reserve and the surrounding areas, as well as working out programs to cover sensitive sites throughout the year.

> The Research and Protection Plan is among the most important facilitating programs in the reserve because plays a major role in assessing the effectiveness of the reserve administration and working toward the safety of the reserve's ecosystem. This Plan helps to develop the reserve's programs and update its databases while working toward the basic RSCN goal of protecting Yarmouk's eco-diversity. In order to succeed, the plan requires basic equipment such as telescopes, binoculars, fixed observation cameras, multipurpose and high definition cameras, and official uniforms for reserve employees.





## Strengthening Jordan's Fund for Nature (2,000JOD - 5,000JOD)

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Recognizing the need to push ahead as quickly as possible with further designations in response to the enormous development pressure evident throughout the Kingdom, the RSCN is poised to establish an additional 3 protected areas over the next 3 years.

With the establishment of these 3 new protected areas, the land area under the RSCN's management will more than double — growing from 1,000 kilometers-squared to 2,160 kilometers-squared. Consequently, recurrent management costs will escalate. The estimated increase in the annual financial burden for the RSCN is approximately 1,400,000 JOD. While the organization will strive to offset these costs through an expansion of eco-tourism and private sector concessions, there will remain a significant shortfall that must be met by the RSCN's own resources.

For this reason, the RSCN wishes to strengthen its existing Endowment Fund to enable it to cope with its expanding protected area portfolio and maintain its dynamic socio-economic development program.

