



## Sustainable and efficient organizations: the case of handcrafts micro-business in southern San Sebastian

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### ABSTRACT

This paper analyzes sustainability and efficiency of organizations committed to the exploitation' activities of *tule* *Thypha spp* at the Zapotlán's Lake taking into consideration the socioeconomic and environmental impact in the municipalities of Gómez Farías and Zapotlán el Grande. The initial hypothesis departs from the consideration of the scarce social capital of organizations that limits development's sustainability. The research method employed is the ethnographic complemented with field work supported by informal interviews, documental and bibliographic research. The hypothesis of this research is proved empirically and confirms similar findings by the research conducted on the mainstream theory of social capital and its implications on economic development. The outcomes of the application demonstrate that the drama of economic efficiency and sustainable development of micro-business is tied to constrain of social capital. This finding has implications for the design and implementation of economic and social policies oriented towards the improvement of economic growth and sustainable development.

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### Introduction

The new conditions of globalization underlie life conditions and the importance of a generational future as a component of competitiveness. What constitutes globalization is the interaction that changes the scenarios for the individuals, organizations and society, who are constantly hounded by contradictory forces and uncertainties. The appropriate use of natural resources can meet present and future interests, having a change in current practices. In comparison to the economic rationality's logic that drives the functioning of organizations and has as a lead obtaining maximum present return, before that if natural resources yield greater benefit under their exploitation than taking care of them, they are sacrificed. Thus, the immediate economic profit is the current enemy of the environment. The ecological proposal in organizations, widen its model of interactions which can integrate the environmental paradigm to the organizational system. An approaching to sustainability of organizations is affected by the combination of ambiguous environmental economic policies, the abrupt adoption of production technologies and market practices. Sustainability in business organizations as an implementation strategy of process reengineering and the adoption of production technologies are oriented toward avoiding waste materials, recycling trash and eliminating toxics.

Lacking acceptance of the role that business organizations play in sustainability, it influences the global debate questioning real causes of pollution which poses safeguards to organizations and justify poverty as the main cause generating environmental degradation. It also suggests as a consequence of deterioration the inadequate economic policies that allow for business actions less friendly with the environment. This paper sets as aims, firstly to determine the level of organizational sustainability for the environmental and economic development of cutting treatment and exploitation activities of the grass called *tule*

*thypa spp* from the Zapotlán Lake. Similarly, the paper pretends to analyze potentialities and economic benefits derived from a marketing orientation of international business in the making of art craft out of *tule* and *palmilla* (a kind of palm) that growth spontaneously in the Zapotlán Lake. To achieve these objectives, it is drawn a conceptual, theoretical, methodological and contextual reference framework, out of which departs to analyze the case of art craft micro enterprises processing the *tule* in the locality of Southern San Sebastian following the design of a traditional research beginning with the hypothesis formulation. Finally, the results are analyzed and recommendations are formulated.

### Organizational sustainability and organizational social capital

A sustainable organization integrates the ecological vision and the institutional theories in organizational systemic values. The acquisition of a common sense in the production of goods and services is utilized as a stronghold to promote the eco-efficiency as a friendly culture of organizations with their environments to achieve emission reductions and rational exploitation of natural resources. The environmental variable in organizational culture is inserted as a rational interpretation of the functioning for the environmental protection, reducing insecurity and context's social pressure. Environmental protection is a technical variable composed by other environmental values such as the promotion of environmental caring, environmental risk control, adequate relationship between organizations, and integration of working groups, orientation and permanent staffing on sustainability. In addition, it is necessary economic instruments to tie sustainable development to micro and small business enterprises. Instruments such as governmental policies, low market tariffs to diminish costs, promotion and incentive of employment opportunities, detection of opportunity areas, etc. are required.

Also, it is convenient to have the diagnostic of adaptable enterprises to sustainability because not all of the micro and small business enterprises are capable to form an environmental internal culture. From the point of view of general theory of organizations, according to Baker y Burt (cited by Portes, 1999:247) study social capital to gain a greater insight, comprehension and understanding of market competitiveness mechanisms, while Joyce (1998) focuses his analysis of social capital in the leadership phenomena. Either the organization or each one of its members can be incorporated as public and private issues to social capital. Thus, from social capital emerge two patterns, the emphasis on public goods and the emphasis on private goods.

Leana y Van Buren III (1999) define organizational social capital as a resource which reflects the character of social relations within the organization, achieved through the levels of members' orientation by collective objectives and shared trust. Social capital is a collective attribute more than aggregation of individual social connections. It is a byproduct of other organizational activities and thus, it constitutes and indispensable component for the collective action. Social organizational capital is an asset whose joint possession between members and the organization benefits both. A new organization has the advantage to create its own organizational social capital in such a way that can maintain optimum equilibrium between stakeholders, individual and other organizational interests in spite of their contingent nature. This is to say, different situations and persons in their relation to organizational performance. A community accounts on social organizational capital when their organizations are characterized by relationships of trust that develop and make predictable their behavior. The capacity of a community is reflected in its level of endogenous development.

The organizations are concrete reality with resources' rules and ordinances for the pursuit of objectives. Members of an organization have as expectations to solve problems of collective action to get supply of some goods and services. Organizations that follow general strategies and the ones that follow strategies of niches occupy different environmental resources to produce innovative responses that form inter-dependent connections with other specialized organizations in other industries such as structures of community support. Processes of economic structural change in a local economy require profound changes in trust levels and inter-relationships of cooperation fomented by arrangements of institutions and organizations. Thus, local government must define action lines which function as a catalytic converter of the community efforts. Finally, population ecologists suggest that the environment selects the organizations which structural features provide the highest values for adjustment, emphasizing the competitive process as a driver of institutional change. Besides, population ecology suggests that organizations founded in a specific organizational form, combined with differences on the surviving rates between organizations with different organizational forms, produce institutional change.

#### **The case of micro and small business enterprises involved in the exploitation of *tule typha spp* from the lake zapotlán**

##### **Background of the problem**

Similarly to the great majority of aquatic bodies localized in closed basins of Mexican national territory, the Zapotlán Lake is the natural receptacle, dump and outlet where converge the

sewage, trash and black waters from the human settlements of Cd. Guzmán and san Sebastián del Sur (Southern San Sebastián) The presence of these natural elements form a nutrients mix that facilitates the growth and development of an abundant aquatic mix which has achieved to cover almost the totality of the mirror's surface of the lake and it extends further beyond the shores while penetrating humidity. The transformations of the environment's lake of Zapotlán has a strong impact on the population's socio-economic issues, mainly in San Sebastián del Sur in the municipality of Gomez Farías, and to a lesser extent to the settlers of Cd. Guzmán in the municipality of Zapotlán el Grande, despite the higher levels of pollution in which in is actually found

Deterioration of this lake-body has achieved alarming levels as a consequence of the increasing population and its corresponding enlarging urbanization processes, industrial, farming and agricultural activities. Specifically, one of the natural resources offered by the lake of Zapotlán, the aquatic *tule typha spp* has been benefiting the settlers and inhabitants of San Sebastián del Sur mainly for its exploitation through the crafting of several products and handicrafts. Thus, the exploitation of the *tule* and the elaboration of handicrafts create direct employments and constitute the income base for around 300 families and their members, a roughly estimation of one thousand and five hundred individuals making a living out of these activities in the municipality of Gomez Farías. However, more are the benefits obtained from the *tule* chubby and plump those other kinds, followed by the one known as *palmilla* (palm). In its natural habitat, the *palmilla tule* harms the *tule* chubby's growing and development. This problem, among others, added to the problems derived from environmental degradation which transforms nature of the Zapotlán's lake, limit the economic activities derived from the extraction of *tule*, whose tendency, if it is going to continue in the future, and threatens the disappearance of an important employment's source for living sustainability of the inhabitants in San Sebastian del Sur. To aggravate this problem, The Pan-American Olympic Games has chosen the Zapotlán's Lake as the location where the aquatic games will take place the year 2011. For that reason, the lake is having a profound transformation which implies the clearance and cleaning of the lake's mirror from any type of grass and bush, including the cutting off and taking out of the *tule*. Other factors contributing to limit the environmental and economic sustainability of development and the scope of benefits from economic activities and exploitation of *tule* are the following:

- a) Null orientation toward a sustainable exploitation of the *tule* as a natural resource.
- b) Lack of organization between the cutters of *tule* and the handcrafters'
- c) Weak infrastructure for the development of a more advanced handcrafted production.
- d) Excessive interest of hoarders and middlemen in the processes of commercialization and distribution of elaborated products.
- e) Lack of mechanisms of governmental institutions to foster and develop economic activities, such as credits, training and technical assistance.
- f) Null knowledge of techniques and systems to export their products to the international markets where more acceptances have.

Until now, handcrafted products derived from the *tule* as the main raw material, are elaborated with a strong artistic content to attend local, regional, national and international markets, which traditionally consume because there is a strong historic presence in Mexican culture since the pre-colonial times. In order to be organized to attend the regional market, a group of 42 craftsmen acting as partners integrating the Association of Craftsmen (Asociación de Artesanos) initiated the construction of the "House of Craftsmen" in the early nineties to operate as an outlet for selling their products. This business still operates until now having only six partners, although it can be inferred from simple observation that the partners are undergoing heavy conflicts, dividing the building and infrastructure in small areas to operate their own personal business.

Most of the craftsmen deliver their production to middlemen who always perform as hoarders being a link in the distribution channel and contributing to the commercialization of the handcrafted products in the local, regional and national markets an incipiently in the international markets. These middlemen are precisely who hold the greater percentage of profits. By the same talking, a production oriented to meet the fundamental needs and wishes of our own local, regional and national markets, the craftsmen do not perform product design and product development activities. The crafted products implicitly have a higher craftsmanship content to meet a more sophisticated demand of international markets which value and appreciate the artistic sensibility and good taste of the skillful craftsmen. These craftsmen work the *tule* as a raw material for the creation of handcrafts. The exploitation of *tule* from the Zapotlán's lake has followed irrational patterns which affect not only the environmental sustainability and equilibrium, but also generate problems of low family income and in the running time lesser employment for manpower. The rehabilitation of the Lake requires a more rational exploitation of the *tule*, in such a way that does not affect the environmental sustainability and the economic activity derived and the treatment of *tule*, while on the other hand, also it is required to improve the family income who work the *tule* and inclusive to generate new employments.

#### **Delimitation of the problem**

The Zapotlán's Lake has been consciously subjugated to environmental degradation by the inhabitants of the municipalities of Zapotlán el Grande y Gómez Farías. This situation together with the over exploitation of the *tule* are the two are the two main factors contributing to limit sustainability of the economic activity and derived benefits of cultivation, treatment and elaboration of the *tule* handcrafts. There are other factors that limit the sustainable development. Thus, employment creation and increasing the income of around three hundred families highly depending of the economic activity are found seriously threatened given the current conditions of development. Despite that in the last years it has been favored the selling of goods crafted with *tule*, nowadays, face certain problems that have affected the industry, among which we can mention:

- Increments in the cost of raw materials (Wood and *tule*)
- Considerable increasing of craftsmen in the region
- Bad reduction of handcrafted products
- Low and slow commercialization of handcrafted products
- Little support for the promotion of their goods.

This paper is the result of a research that initiated with the following questions:

What is the sustainability of the economic efficiency and environmental development of the activities and expected benefits of the *tule*'s cultivation and exploitation in the Zapotlán's Lake for almost three hundred families, whose income is depending on these activities, given the dysfunctional environmental conditions in which they are actually found? What are the potentials and economic benefits to introduce in the international markets the handcrafted products made based on the *tule* from the Zapotlán's Lake as the main raw material?

#### **Objectives**

To determine the level of organizational sustainability taking into account the economic and environmental development out of the *tule*'s cutting, treatment and exploitation activities at the Zapotlán's Lake. To analyze potentialities and economic benefits derived from a marketing orientation of international business in the making of handcrafted products made of *tule* and *palmilla* from the Zapotlán's Lake.

#### **Hypothesis**

One orientation of organizational sustainability in the craft making of handcraft goods made of *tule* from the Zapotlán's Lake as the main raw material contribute to increase the family income, the economic benefits of workers and the employment creation,

#### **Handcrafts in San Sebastian Del Sur**

Since several decades ago, at San Sebastian del Sur located in the municipality of Gómez Farías, the main sources of income have been agriculture, livestock, fishery and handcrafts production. The handcrafts are made of different materials that are taken from natural resources abundant in the region Southern Jalisco. Inhabitants from San Sebastian del Sur take advantage of the benefits provided by what it is known as the Zapotlán's Lake that offers means of sustenance from several economic activities that are done there. Among these economic activities, stand out commercial fishery and *tule* extraction. From this last economic activity, it is generated a large quantity of handcrafts that for several years, families and inhabitants of San Sebastian del Sur have as their main source of income

#### **Main goods and handcrafts made out of *tule***

Among the handcrafts and goods handcrafted and made out of *tule* in the locality of San Sebastian del Sur, can be mentioned chairs, curtains, armchairs, easy chairs, different types of containers for different purposes, such as the tortillas' containers, tables, blowers, bedrolls and matting (petates), baskets, etc. *Tule* as a raw material is extracted from the Zapotlán's Lake where it grows spontaneously and wildly. This natural resource is recollected by the inhabitants of the municipality of Gómez Farías, who do not depend or being required to hold a municipality permit to cut the *tule*, to dry it and to sell it.

#### **Research Methods**

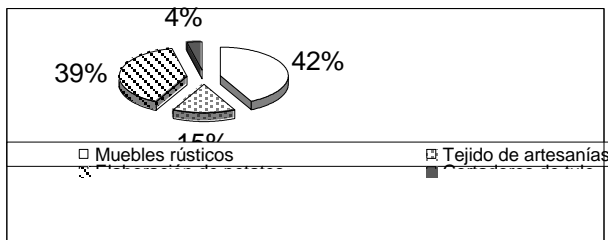
It was conducted a study to the handcrafters who carry on economic activities using the *tule* as a raw material in the craft making of handcrafts in the locality of San Sebastian del Sur, in the municipality of Gomez Farías, Jalisco. The way in which data was obtained was trough a random survey based on the roster of handcrafters, which is a list of registered ones, with the purpose to know different economic and social aspects of producers. The following data was obtained: Number of surveyed: 33; number of workshops visited: 33. Trades of handcrafters and producers were classified in 4 groups, out of which it was found that the 33 persons surveyed were dedicated to the following activities: Manufacturing of rustic furniture: 9.

Hand-woven of furniture and handicrafts: 7. Manufacturing of matting and bedrolls: 15. Cutters of *tule*: 2.

**Analysis of results**

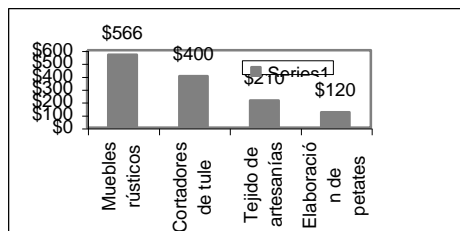
The percentages of families who are dependent of related activities with the *tule* according to the survey results in the locality of San Sebastián del Sur, are showed in Fig. 1

**Fig1. Percentage of families depending of related activities with the *tule***



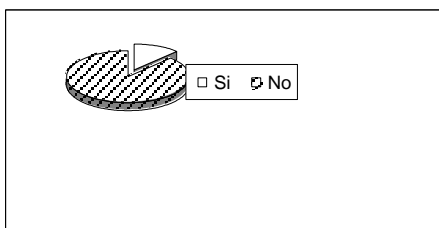
At the location of San Sebastián it was estimated the weekly average salary per worker in the different activities related to the processing of *tule*. This data was obtained according to the survey conducted to the craftsmen in the field, leading to the following results showed in Fig. 2.

**Fig 2. Weekly average salary per worker**



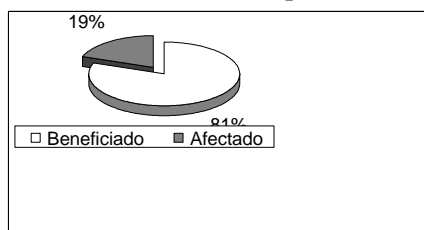
According to the conducted study in the locality of San Sebastian, the percentage of craftsmen affiliated to associations and organizations was the following as shown in figure 3:

**Fig 3. Percentage of craftsmen affiliated to any organization or association**



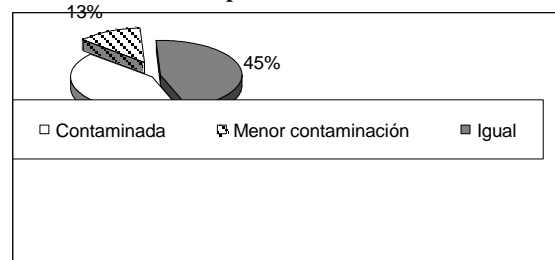
The majority of craftsmen (94%) in the location of San Sebastian do receive any type of support from any institution or dependence, while a small number of workers sustained not receiving economic support and promotion for their products and goods mainly from state and municipal institutions. 81% of the surveyed persons have the opinion that the market has been benefited in the last years due to there are more demand of their products and goods. Only 19 % perceived that has been affected selling their products, as shown in figure 4.

**Fig 4. Persons' opinion that have been benefited or affected the market for their products**



45% of persons are sure that exists more pollution, 42% say to be in equal conditions tan before and only 13% perceives less pollution in the Zapotlan's Lake as shown in figure 5.

**Fig5. Perceptions of surveyed persons on pollution at the zapotlan's lake**



**Discussion and comments on organizational sustainability based on the research results**

The presence of bundles of *tule* covering around one third of surface at the Zapotlán's Lake (Universidad de Guadalajara, 1995), it is important for the nesting, refuge and protection of several species of fishes, tilapia, and carps and also for several species of birds. The *tule's* plant serves as the food for some species beginning from the organic material which become detached from the roots, regulates water's temperature thus the environmental temperature. In the following months after November, the *tule's* plant is affected by a bundles of birds know as zanates that nest, recognize to sleep and to protect against the bundles of *tule* that the same birds break down. The biggest problem that face the *tule* is that the proper bundles of *tule palmilla* (*tule palm*) used to weave chairs are flouting and invading the chubby *tule* used to manufacture matting and bedrolls and impede its normal growth and development. Thus, the bundles of *tule* need cleaning or to the contrary, the *tule palmilla* damage to the chubby *tule*. This problem has a solution. If there are extracted the bundles of *tule palmilla* that walk soils when the level of water goes up and cover the chubby *tule*.

The cutters of *tule* signal that, among other problems, they do not count on the support and back up of any governmental dependence or institution through the expedition of permits to cut and exploit the *tule*, none support in credits for the creation of infrastructure to facilitate to carry on their activities and increase their productivity , as for example, the acquisition of launch, cutters or motorboats to facilitate the cut of *tule* or the conditioning of plots of land (patios or country yards) adjacent to the Zapotlan's Lake to facilitate the dry of the cut *tule*. This situation always represents problems when the *tule* is green. When the *tule* is spread out and lay out in a country yard or patio for the processing of drying, it last from 3 to 4v days. There are some spells; mainly during the period of ebb tide in which the *tule* is dried without it has been cut, stating a little bit green. However, ecologically and environmentally this processes have some serious consequences which affect the economics and environment.

Cultivation and exploitation of *tule* constitutes an important economic activity, mainly for the community of San Sebastian del Sur because it provides economic support to around three hundred families. About 80 families are economically benefited with the income received from the cutting, drying and transport of *tule*. Around 140 families are benefited from the handcrafted production of goods made of both varieties of *tule*, the *palmilla tule* and the chubby *tule* as the main raw material. Out of these 140 families, 120 are self-considered handcrafters of matting and bedrolls (petateros).

Around half of the 55 handcrafters registered in the Association trade have their own workshops, while the other half only work in assembling plant because they do not count on the instruments of a workshop properly equipped. Around 70 families receive income from intermediation, hoarding, stockpiling and commercialization activities of products derived from *tule*. The cutters of *tule* dry their raw material and make even up to two bunches per one day that sells at an average price of 75-80 pesos each one. The income from the selling contributes to the daily family income that averages 160 pesos per day. The *tule palmilla* used for the manufacturing of chairs is sold to intermediaries; most of them are owners of small stores who stockpile it. The *tule chubby* is sold to the craftsmen at a price a little bit less expensive to be used in the manufacturing of matting and bedrolls (petates).

Most part of manpower employed in the cutting of *tule* is permanent and their trade was inherited from antecedent generations. According to the conducted field research, and due to the ongoing changes taking place in the Zapotlán's Lake, every year there are less cutters, thus, in the years before, the cutting of *tule* was an activity which generated more employment that nowadays. In the years before, the cutters formed a group and became a formal association of *tule*'s cutters. Some of the actual cutters are temporarily workers in this activity, more specifically when they do not find a better remunerated employment.

The craftsmen produce different goods using as the main raw material the *tule*, such as matting, bedrolls, hats, chiquihuites (containers in form of wide baskets), shadows, traditional chairs, high chairs, seamstresses, etc. From a roll to a bunch or bundle of *tule* handcraft up to seven matting which the craftsmen sell to a price of 30 pesos each one, an equivalent of two USA dollars and 40 cents, obtaining up to 210 pesos (almost 17 USA dollars) with an original investment averaging 80 pesos, the cost of one bunch of *tule*. A bunch of *tule* is formed with 5 or 6 big hands (manotadas) of *tule*. The cost of one big hand is approximately 20 pesos and it is the base to manufacture one chair which is sold at a price of 50 pesos to the intermediary or middleman. The cost of materials of one chair also includes besides the big hand, a wood branch of pine whose costs is up to 15 pesos, a cost that has been increasing when used to be 1.50 pesos several years ago. In one workshop where regularly work five craftsmen achieve to produce up to 70 chairs per week which are sold to the intermediaries and middlemen at a price of 70 pesos as an average.

This price can improve depending on negotiations and trading with intermediaries and middlemen. Many cutters supply raw material to their own families who are in charge of the crafting of handcrafted products, widening with this situation the economic benefits and adding value. In other cases, there are conducted some practices of half by half ("medieros") between the cutters and the handcrafters. This is to say, after the selling of products; both cutter and handcrafter share the benefits in the same proportion, half and half.

Actually, the relationship among handcrafters of *tule* registered in one association at the location of San Sebastian del Sur is 55. 16 years ago, the association was formed by 42 partners and set as the main aim the founding and building of the craftsman's house (Casa Del Artesano) as the market place in which their handcrafted production can be exhibited and sold. The three levels of government, Federal, State and Municipal contributed with donations of materials for the construction,

while the partners made manpower contributions. However, most of the craftsmen members of the Association do not made any contributions of manpower and finally only six partners did it, and who nowadays exhibit and sell their handcrafted products in a separated way at the craftsman's house. This craftsman's house is located at one side of the Federal Highway Guadalajara- Cd. Guzman, in an adjacent location to the Municipal Cemetery. Leovigildo Bautista de la Cruz is the person who is at the front of the Association and he is also the ownership of land and building. Originally the land was signaled by the Municipal Government of Gomez Farías for the construction of the craftsman's house. However, lately it was found that this land did not have any proprietorship according to the archives of the Public Register of Ownership.

Thus, nowadays, the ownership of the craftsman is the "apple of discord" and the cause of several conflicts due to the other craftsmen wants to participate of the benefits with the support of the municipal government. One of the former municipal President intended to benefit to a group of craftsmen who do neither exhibit nor sell their products at the craftsman's house, had sent official letters to the Public Notary requesting change of ownership regime and claiming that it is municipal's ownership. Despite of this, there is not one organization of craftsmen to whom it may classify among these who count on their own workshops, approximately half of the 55 registered members, and those who sell or "maquilan" their own manpower for the former. Thus, those who sell their own manpower, they do not have their own equipment, tools and facilities to establish their own workshop.

According to our own research, the interviewed assure that sales are declining. Today, they argue, sell less than 10 years ago. The middlemen and intermediaries are who more profits obtain from the commercialization of the handcrafted products. In order than a handcrafted product reaches the final consumer, it is required at least a three level's distribution channel, and this is to say that at least there are two intermediaries between producers and consumers. The intermediaries are the ones who attend national markets and to a lesser extent they export the handcrafted products to some parts of United States, Canada, Puerto Rico, England and Japan. The terrorist actions of September 11, 2001 had affected missing some orders of handcrafts. Some of the problems that the craftsmen face are those related to the lack of training programs to develop and preserve handcrafter techniques, financial support, and obtaining credits to extend basic production infrastructure, and of course, staffing and consultancy for direct exports of their products to the international markets. All these actions will benefit the economic income of more than 300 families in San Sebastián del Sur, Jalisco.

### Conclusion

The exploitation of *tule* represents an economic activity that provides income to approximately three hundred families living at the settlement of San Sebastian del Sur. Nevertheless, in the last few years the income has been decreasing due to the environmental changes and to the rehabilitation of the Zapotlán's Lake to host the Pan-American Games in 2011. Both, the environmental changes and rehabilitation of the lake represent a serious threat to the economic efficiency and environmental sustainability. To achieve equilibrium between environmental sustainability and economic sustainability must be one of the main goals of the rehabilitation programs. Thus, it is required the best indicators under a systematic study to

determine the most adequate levels of environmental sustainability and economic efficiency. The limited social organizational capital and the lack of adequate forms of organization for the productivity, contribute to limit the scope and economic benefits that must provide an adequate exploitation of *tule* from the Zapotlan's Lake. Disorganization of cutters and craftsmen of *tule* is the source of profound and increasing conflicts that not only block and limit the scope of better levels of productivity and family income, but also make difficult the pacific coexistence and living together and spoil the community's quality of life. Lacking a consultancy program to exports of handcrafted products has an impact on lower income to the families of cutters and craftsmen, because who actually obtain the greater part of profits are the intermediaries who take part on the commercialization processes and distribution channels.

Some characteristics of specificity and appropriateness of social and human capital involve economic, social and political relationships among individuals who are members of organizations, making complex their effects. Market is a social construction that makes operational social relations. Both capitals can be important resources of the competitive advantage, assuming that reside in the members or it is specific to the organizations as integral parts of resources that are unique and that are no observables. Organizations with higher levels of social and human capital generate more competitiveness than those with lower levels. A sustainable and competitive Economy requires programs aimed to improve social and human capital.

#### **Recommendations**

Some recommendations after this research are formulated below:

- Design a program to promote handcrafted activities derived from the exploitation of *tule* that in a parallel form to the

rehabilitation program of Zapotlán's Lake, establish the right indicators to achieve equilibrium between economic efficiency and environmental sustainability.

- To set a program of export consultancy with the support and technical staffing from students of international business at University of Guadalajara that provide the knowledge, skills and contacts in such a way that the *tule*'s craftsmen directly commercialize and market their own handcrafted products in the international markets.
- To propose a program for development of organizational and social capital and new forms of organization aimed to increase productivity and competitiveness of the craftsmen, thus increasing their family income and promoting employment creation and improve the quality of life of the whole community of San Sebastian del Sur.

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