

# A Model for Servant Leadership, Self-Efficacy and Mentorship

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Mentoring plays an important role in the personal and professional development process. As such, it is critical to assess those aspects which may increase mentoring effectiveness. Using qualitative research and a review of the literature, we examine the purpose behind mentoring and the operation of servant leadership and some of its traits. In addition, we propose a model for servant leadership, self-efficacy and mentorship. The model suggests that the exercising of servant leadership traits may positively impact mentor and mentee self-efficacy. This, in turn, may improve the effectiveness of the mentoring relationship, facilitate the transformation process in both the mentor and mentee, and result in the personal and professional development of the mentor and in particular, the mentee.

## INTRODUCTION

For individuals seeking personal and professional development or for organizations seeking to facilitate knowledge and skills transfer, mentoring has emerged as an important means to achieve these ends. Mentoring can be defined in a variety of ways. A general definition is: “An experienced person who goes out of his/her way to help a mentee set important life goals and develop the skills to reach them” (Phillips-Jones, 2003).

Various academics and practitioners have provided additional descriptions of mentoring. Wright (2004) states that mentoring is an “intentional, exclusive, intensive, voluntary relationship between two persons—a teaching/learning connection...in which both persons work to nurture the relationship and contribute to the connection” (p. 55). Studies of this relationship show that mentoring provides two distinct functions for the mentee: one, a psychological function; and two, a career-facilitation function (Levinson et al., 1978; Kram, 1985).

These definitions underscore a number of key facets about mentoring. One, mentoring involves a relationship. Two, mentoring entails learning. And three, mentoring is a mechanism to achieve significant leadership development.

**Mentoring Involves A Relationship:** In order to fulfill these functions (psycho-social, career facilitation), the interaction between the mentor and the mentee depends upon a particularly relational experience (Stanley

and Clinton, 1992) that may continue over an extended period of time. This relationship exists beyond the expectation of fulfilling a task and involves the development of the mentor-mentee relationship (Wright, 2004). There is an element of partnership and community (Kujawa-Holbrook, 2001).

**Mentoring Entails Learning:** The relational nature of mentoring is particularly relevant given the emphasis on learning within the context of the mentor-mentee interaction. To a large degree, the mentor's commitment to learning is more important than his or her commitment to the relationship (Bell, 2002; Clutterbuck, 2004). Wright (2004) adds that the bond between the two persons is one of mutual interest in the learning and growing process. The mentoring relationship also builds upon this learning and growth to facilitate the personal and professional development necessary to develop leaders.

**Mentoring and Leadership Development:** Many would argue that mentoring has been shown to be one of the key components to a successful career (Zachary, 2005). Mullen (1999) notes that mentoring can be used in the contemporary organizational context to generate synergy, to inspire, to empower, with a view to fostering greater innovation and productivity. Mentoring also facilitates increased individual performance, productivity and achievement (Shea, 1999).

### WHAT IS SERVANT LEADERSHIP?

From our discussion of mentoring, we move to a review of the servant leadership process. With respect to servant leaders, Fisher (2004) writes,

Leaders must be complete followers. They must have the best interests of those they serve in mind, and know them as they know themselves-how they think, feel, believe and behave; what they value, why they value it, and what are their greatest hopes and fears. Otherwise, their ability to serve is a charade. (p. 16)

Magoni (2002/03) posits that servant leadership inverts the pyramid-shaped paradigm of traditional, hierarchical leadership where power and influence flows top-down. Rather, the leader focuses on serving the organization and providing all of the necessary resources to complete organizational objectives. Turner (2004) adds that servant leaders are to discover the gifts that each person is uniquely capable of contributing to the common good and to help them give it. This fosters individual responsibility and the creative use of each member's abilities.

### FACTORS OUTLINED BY SERVANT LEADERSHIP MODELS

In addition to these definitions, there are numerous servant leadership models which identify common traits of servant leaders. Winston and Hartsfield (2004), in their analysis of servant leadership and emotional intelligence, identify five of these models. Table 1 provides a comparative analysis of the servant leadership factors noted by Winston and Hartsfield.

Page & Wong (2000) <sup>1</sup>	Patterson (2003) <sup>2</sup>	Russell & Stone (2002) <sup>3</sup>	Sendjaya (2002) <sup>4</sup>	Winston (2003) <sup>5</sup>
Authentic	<i>Agapao</i>	Appreciation of others	Authentic self	<i>Agapao</i>
Caring for others	Altruism	Credibility	Empowerment	Altruism
Decision-making	Empowerment	Empowerment	Equality	Commitment to the leader
Goal-setting	Humility	Influence	Mentoring	Service
Integrity	Service	Integrity	Role modeling	Service to the leader
Leading	Service to the follower	Internal self-change	Self-awareness	Trust
Leading	Trust	Modeling	Self-perception	
Modeling	Vision	Persuasion	Trust	
Team-building		Pioneering	Vision	
Visioning		Service		
		Trust		

**Source:** Winston, B. & Hartsfield, M. (2004, August). *Similarities between emotional intelligence and servant leadership*.

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<http://www.regent.edu/acad/cls/2004ServantLeadershipRoundtable/>

**Table 1: Comparative Analysis of Servant Leadership Traits**

As outlined at the outset, complementing our literature review is a qualitative assessment of servant leadership and mentoring. In interviews with mentors, candidates were asked to describe the role or importance of selected servant leadership traits with respect to the mentoring process. The traits selected were based on common elements found within the various servant leadership models. They include: moral love, humility, altruism, self-awareness, authenticity, integrity, trust, empowerment, and service.

**Moral Love:** At the core of servant leadership is a moral love or deep caring for one's employees or followers. Winston (2002) states that moral love compels the leader to consider his or her employees in a holistic manner, taking into account their needs, wants and desires.

**Humility:** Traditionally viewed as the denial of one's self and any associated narcissistic tendencies, humility could also be defined in terms of the degree of modesty in which one views one's self (Hare, 1996).

**Altruism:** Altruism can be described as helping and being concerned for others (Patterson, 2003). Others such as Kaplan (2000) add that this focus on helping others takes place without thought of one's own well-being and even involves personal sacrifice.

**Self-Awareness:** In Baron's (2004) Emotional Quotient Inventory, he portrays emotional self-awareness as, "the ability to recognize one's feelings. It is not only the ability to be aware of one's feelings and emotions, but also to differentiate between them, to know what one is feeling and why, and to know what caused the feelings" (p. 15).

**Authenticity:** The trait of authenticity entails knowing and understanding one's values (Kouzes & Posner, 2002). In Sendjaya and Sarros' (2003) servant leadership model, being authentic is cited as a broad dimension which includes the sub-dimensions of humility, security, integrity, vulnerability, and accountability.

**Integrity:** Wright (2004) states that, "Integrity is the alignment of our voice [what we say] and touch [i.e. our behavior], the consistent living out of our character intentionally and openly, seeking to become the person we purpose to be" (p. 22).

**Trust:** Trust emerges when the leader demonstrates honesty, openness, and behaves in a manner consistent with values (Kouzes & Posner, 2003; Yukl, 2002). Leaders must also communicate clearly and take their promises seriously (Kouzes & Posner, 2003).

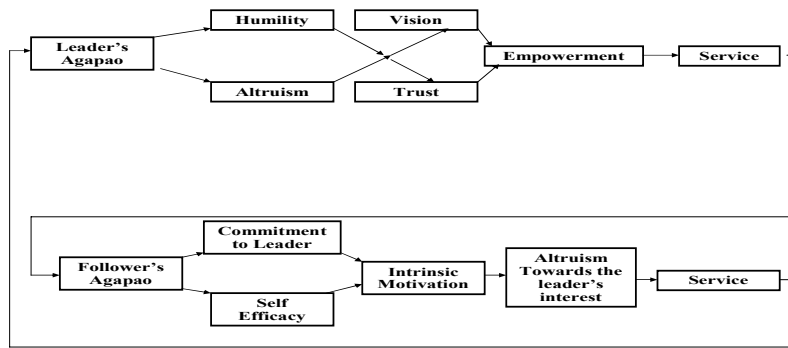
**Empowerment:** A critical element of servant leadership is whether the followers grow and become servant leaders themselves (Greenleaf, 1977). Stanley and Clinton (1992) speak to the responsibility that leaders have to empower their followers and help them reach their potential.

**Service:** One of the key underlying factors to servant leadership is service. Greenleaf (1977) states, "The servant-leader is servant first... It begins with the natural feeling that one wants to serve, to serve first" (p. 13).

### LINKING MENTORING AND SERVANT LEADERSHIP

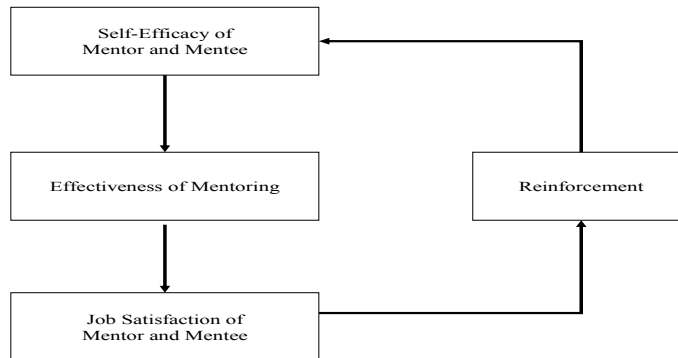
Given this list of servant leaders' traits, our question turns to the relationship between mentoring and servant leadership. In this section, we examine both a servant leadership model and a mentoring model, before proposing a model of mentoring that takes into account servant leadership traits.

Winston's (2003) extension of Patterson's Servant Leadership Model (which also serves to outline the 'how' of servant leadership) provides a full-circle depiction (Figure 1) of the servant-leader/follower interaction that eventually results in the increased mutual commitment between the servant leader and follower. One of the key aspects of Winston's extension is the impact of the leader's moral love on the manner in which he or she leads and the ensuing generation of moral love within the follower.



**Figure 1: Winston's Extension of Patterson's Servant Leadership Model**

Pittenger and Heimann's (2000) Mentorship and Self-Efficacy Model, posits that increased self-efficacy on the part of the mentor and mentee has a direct impact on the effectiveness of the relationship. They maintain that individuals with high self-efficacy are more likely to have a greater assurance in their capabilities and as such, possess the greater tendency to undertake tasks, work more diligently at them, and persevere in the midst of trials compared to those with low self-efficacy (Sherer et al., 1982). Self-efficacious employees look to their role as mentor or mentee with a greater receptivity than less efficacious individuals to engage in demanding activities or learn new skills. They suggest that these factors will increase the likelihood that their mentoring relationship will succeed. Kram (1985) adds that other variables such as mutual liking, identification, and attraction also enhance the viability of an ongoing relationship.



**Figure 2: Pittenger and Heimann's Mentorship and Self-Efficacy Model**

As stated earlier, the purpose of mentoring is often two-fold: the first, psycho-social and the second, career development. Pittenger and Heimann's (2000) model emphasizes the career development function and highlights job satisfaction as the result of an effective mentoring relationship focused on career progression. They note, "Building effective mentoring relationships is important because they have been shown to affect significant organizational outcomes [such as] job satisfaction" (p. 40).

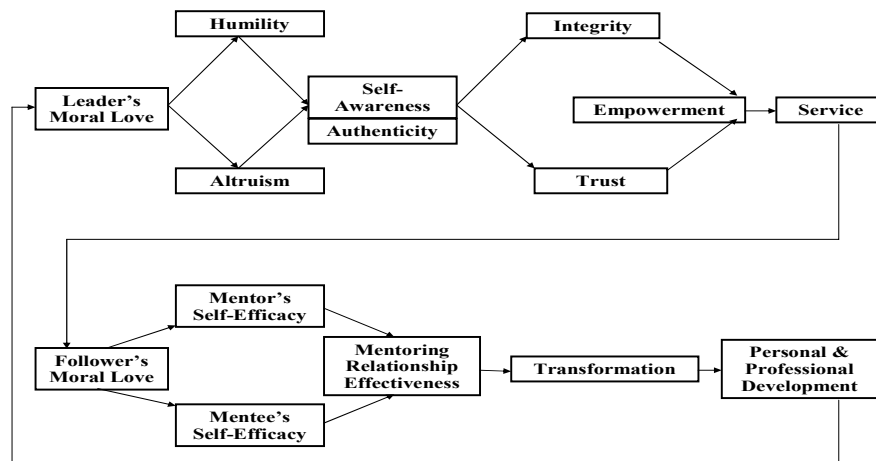
**A MODEL FOR SERVANT LEADERSHIP, SELF-EFFICACY AND MENTORSHIP**

In consideration of existing research, it would seem that the relationship between servant leadership and mentoring has not been adequately explored. The proposed model suggests there is a positive correlation between certain servant leader traits, self-efficacy and mentoring effectiveness. Allen et al. (2006) observe that a key element to mentoring success is the extent to which the mentor and mentee's relationship is directed toward meeting one another's developmental needs. This raises the question whether the mutual demonstration of a moral or *agapao* love might satisfy that condition. Additionally, are the psycho-social and career development goals better attained through mentors/leaders demonstrating servant leadership

characteristics? While the proposed model will require additional research, we also examine the experiences of the mentors as our basis for discussion purposes.

In our earlier discussion of servant leadership traits and Winston’s extension of Patterson’s model, we outlined the top half of the proposed model. In addition, many of the elements in Pittenger and Heimann’s model have been briefly raised. In linking the two models, we suggest that the demonstration of servant leadership in the mentoring process and the subsequent enhancement of the follower’s moral love positively impacts mentor and mentee self-efficacy. As Hartsfield (2003) points out in his examination of the internal dynamics of transformational leadership, the relationship between cognitive constructs such as self-efficacy and matters of the heart such as moral love may pose certain challenges when considering the relationship between moral love and self-efficacy. However, he also notes,

If the deeply personal connection between transformational leader and followers cannot be explained by something as ethereal as spirituality, can it then be explained through the somewhat less abstract concept of human emotions? Results of this study would say “yes.” (p. 75).



**Figure 3: Servant Leadership, Self-Efficacy and Mentorship Model**

In turn, we offer that the increased effectiveness of the mentoring relationship facilitates transformation, as well as personal (psycho-social) and professional (career) development, in the life of both the mentor and mentee (Hicks, n.d.).

As we consider the personal accounts of mentors, we want to ascertain whether servant leadership traits have a bearing upon self-efficacy, the mentoring relationship and transformation. We conducted interviews with mentors whose experience ranged from 5 – 40 years. One had mentored only a handful of individuals; another had mentored nearly a hundred. Their backgrounds varied in sectors such as banking, health care, the federal public service, pastoring, and coaching. Each of the individuals had been mentored themselves and drew very practical lessons from their personal experiences to assist them in their own mentoring. They were asked to describe their mentoring experiences, key success factors in the mentoring process, truths they had learned about themselves, as well as the role or importance of the servant leadership traits (previously identified) on the mentoring relationship.

**SERVANT LEADERSHIP TRAITS AND MENTORING**

**Love:** The starting point for the model begins with the leader’s moral love. Winston (2002) states that the purpose of this moral love is to, “go far beyond seeing people as ‘hired hands,’ to seeing them as ‘hired hearts” (p. 9). One of the respondents made this remark about the role of love or deep caring in the mentoring relationship,

Well, it's the engine, isn't it? It's what drives it all....I have to care deeply about that person. I have to care deeply and love them and have a desire to see their very best brought out. I have to have a deep desire to see them develop and be, not only the leader they can be, but to see them develop and be all that they can be....And if that doesn't come from a position of love, I don't know where else that can come from.

Turner (2004) adds, "I have found that servant leadership organizations attract...people who are motivated by the enduring power of love. In decision making, the first question any servant leader should make is, 'what is the loving thing to do?'" (p. 2) A mentor working with the federal public service remarked,

I think that if the mentee's plan is to be able to discuss anything related to personal growth, professional growth...with the mentor and wants to have a really well-rounded relationship whereby they can discuss any topic with the mentor with a view to getting feedback, learning more...then the deep caring and love can certainly come into play and enrich the relationship much more than it could be enriched through just a purely professional mentor/mentee relationship.

**Humility and Altruism:** Stemming from the foundation of moral love and a concern for the employee's needs, wants, and desires come the traits of humility and altruism. Winston (2002) adds that humility involves recognizing that one does not know everything and that there is considerable room for the input of others. Bell (2002) reinforces this by stating that "humility is not an apology. To be humble means to be unassuming and egoless, acting from the soul without adding anything" (p. 156). A respondent noted,

If I feel that I am superior to you, then I am not going to be of much benefit to you [the mentee]. That doesn't mean that I don't realize that I may have more experience, more knowledge, and more skills. I may have a position that is higher up in terms of hierarchy, but it doesn't mean that I am superior to you.

Also directly flowing from moral love is the trait of altruism. Earlier we had discussed how altruism in some cases takes on the sense of personal sacrifice on behalf of another. Frankl states that personal meaning, "always points, and is directed, to something, someone, other than oneself—be it a meaning to fulfill or another human being to encounter" (as cited in Sosik, 2000, p. 65).

**Self-Awareness and Authenticity:** From humility and altruism comes an increased capacity for self-awareness and authenticity. Stein (2000) remarks, "The goal of emotional self-awareness isn't to analyze our emotions to death....But we must strive to be conscious of what we feel and why we feel the way we do, so that we aren't driven blindly by internal forces..." (p. 60). Sosik & Lee (2002) suggest that self-awareness positively impacts the mentoring process. They note that increased self-awareness increases the extent that individuals will utilize feedback to constructively change their behaviors, take into account others' perspectives, and bear in mind the impact of their own behavior on others.

All of the respondents agreed that self-awareness and authenticity were critical in the mentoring process. One individual highlighted the relationship between humility and self-awareness,

I believe it's critical. If the mentor is not self-aware, they can end up being full of themselves. And to the degree to which they are self-aware, they can say to their mentee, 'Here's the struggle going on within me, here's what I'm working with. And they can do that with candor, with honesty, and with absolute integrity. That's what self-awareness and honesty will give them.

Authenticity also speaks to genuineness on the part of the mentor. As they increase in self-awareness, they also become comfortable with whom they are and are less inclined to react to the impressions that others have of them (Bennis, 1989).

**Integrity and Trust:** Integrity and trust flow from who we say we are and how we actually behave. Sankar (2003) submits that one's behaviors are more noticeable than one's personality and are largely determined by one's values. By changing values such as egoism and greed, one can also change problematic behaviors such as malice and manipulation. Wright (2004) posits,

“Personal character is defined by our theology—the ‘gods’ we choose to follow—and therefore our leadership actions flow from our incarnated theological commitments. Who we are matters. What we believe matters. The actions of leadership will always flow from our character.” (p. 22)

In terms of trust, O’Keefe adds that followers must trust their leaders before they will follow their vision or act on their initiatives (as cited in Kouzes & Posner, 2003). It is something that must be earned and not demanded. If there is no integrity, then trust is either fragile or broken. Another respondent replied, “If I can’t trust you with myself and my information, if I can’t trust that you will be confidential in how you use what I’ve told you, then we don’t have much of a relationship at all.”

**Empowerment and Service:** The very nature of mentoring is to enable and empower others. Yukl (2002) associates empowerment with encouraging and facilitating self-management by followers. The challenge for mentors is providing that encouragement and support while avoiding the trap of over-coddling the mentee (Bell, 2002). Growth in the mentee’s life occurs as the mentee encounters difficult circumstances and observes a measure of risk taking in the life of the mentor. The mentor’s own authenticity and honest example becomes a model for the mentee. A respondent noted,

It’s about the mentor giving the mentee the tools, the encouragement, the life to observe—everything that will set them loose and set them on a course to be all they can be. It’s more than being just a good cheerleader. It’s speaking deeply into their life and encouraging them deeply to be all that they can be. That’s a very empowering thing.

As Greenleaf remarked earlier, the challenge for servant leaders is whether or not those they lead are equipped to be themselves servant leaders. Servant leaders must, in effect, multiply themselves. One means in which they can accomplish this is through the mentoring relationship.

#### **A RETURN TO LOVE**

As we move from the top half of our proposed model to the lower half, we begin to examine the impact of these servant leadership traits on the follower and in particular, on the follower as mentee. A significant factor in the follower/mentee’s growth and development is the presence of increased moral love (Blanchard & Waghorn, 1997; Winston, 2003). One of the striking elements we found in the interviews with mentors was the degree of love and care that they expressed for their mentees. One respondent stated, “You have to truly care for them. You have to truly care for their lives....You can’t fake caring.” When asked what had been their most fulfilling experience as a coach, universally they spoke about the thrill of seeing the change and transformation in the lives of their mentees. One respondent replied,

The thrill of seeing someone respond and seeing them make some major moves in their lives as a result of us working together. That’s what the experience of mentoring someone is all about, when you see them move forward.

The anecdotal accounts of the mentors and the stories of the changes in their mentees’ lives give cause for further examination of the relationship between servant leadership and self-efficacy. Winston (2003) proposes that a relationship does exist between the follower’s moral love and their own self-efficacy.

#### **SELF-EFFICACY AND ITS IMPACT ON THE MENTORING RELATIONSHIP**

According to Bandura (1986), beliefs in our capabilities to successfully perform a given behavior or task impacts our ability to successfully perform those given behaviors or tasks. Pajares (2002) adds that one’s self-efficacy determines, “how much *effort* people will expend on an activity, how long they will *persevere* when confronting obstacles, and how *resilient* they will be in the face of adverse situations. The higher the...efficacy, the greater the effort, persistence, and resilience” (par. 22).

While no formal research has been conducted to date regarding the impact of servant leadership on mentee self-efficacy, one study was conducted on the effect of transformational leadership on group members. Pillai and Williams’ (2004) study of some 270 firefighters found that transformational leadership influenced perceptions of unit performance and commitment through self-efficacy. They acknowledge that transformational leadership positively influenced group members in the initial stages of group formation and



that further research would need to be conducted to assess the correlation between transformational leadership and task-specific self-efficacy. They note,

House and Shamir (1993) have suggested that the primary motivational mechanism through which transformational and charismatic (or outstanding) leaders influence their followers is by enhancing followers' self-efficacy and self-worth. Transformational leadership behaviors and its effects, especially role modeling, verbal persuasion and physiological arousal appear to parallel the determinants of self-efficacy. (p.146)

Adding insight to the relationship between emotional intelligence, self-efficacy, and transformational leadership, Hartsfield (2003) found that both emotional intelligence and self-efficacy predicted transformational leadership. Sosik and Megerian (1999) observed in their study on emotional intelligence and performance that leaders categorized as self aware also demonstrate self-efficacy, interpersonal control, and social self-confidence. Hartsfield also suggests that transformational leaders are able to motivate followers to go beyond short-term personal interests and to look toward longer-term organizational interests.

Anecdotally, the servant leader/mentors who were interviewed have sought to inspire, empower and motivate their mentees to be all that they can be. In response to the question as to why he agrees to be a mentor, one respondent replied, "I think I agree because I love them, because I want to see them do well." To the same question, another respondent remarked,

Because I really care about getting good young people into our department. I care about transferring my knowledge and experience to others. If what I can share with these young people can inspire them and keep them in the public service, then I'm ready to do it. I think it's a great place to work. I think there is a tremendous opportunity for varied types of experience and jobs. I just love to talk to other people about how great it is.

Again in every situation, the candidates emphasized the benefit which they were receiving from the mentoring experience. Each one of them would wholeheartedly agree to mentor again should the opportunity arise. Wright (2004) notes that there is a compelling rationale why mentors continue to pour their lives into their protégés. He writes,

Mentoring fuels personal growth and renewal in the mentor. The opportunity to reflect critically on our own life and leadership teaches us new truths about ourselves....Mentors grow through the vulnerability of self-disclosure and acknowledged learning. ...The choice to become a mentor is a decision to grow.

It would seem apparent that increased self-efficacy on the part of the mentor and mentee would positively impact the mentoring relationship. However studies to date are not conclusive. Ragins, Cotton and Miller (2000) post that positive work outcomes do not automatically occur through the presence of a mentor-mentee relationship. The nature or quality of this relationship is likely a better determinant of work performance. They add that in some cases it is preferable to have no mentor rather than a bad mentor. This could certainly be explored further through additional research. The research of Pillai and William's (2004), Ragins et al. (2000), and Allen et al. (2006) moves forward this nascent area of study. While the scope of our interviews focused primarily on the mentors, additional qualitative research could also be gathered based on mentees' attitudes toward and experiences of servant leader mentors.

## **TRANSFORMATION AND PERSONAL AND PROFESSIONAL DEVELOPMENT**

As it has been noted through the literature review and the interviews thus far, the interaction between mentor and mentee brings about a transformative process in the lives of each individual. De Pree and Wright (2003) remark, "What we do in life will always be a consequence of who we are. The mentor and the mentoree have joined together in a process of becoming" (par. 2). This process of becoming involves a lifelong mastering of skills and of learning (Bell, 2002; Senge, 1990). Addressing the collective impact of a learning culture which permeates an organization, Senge adds that learning facilitates the evolution of these enterprises and the intelligence within them. This evolutionary or transformative effect of the mentoring and learning process possesses numerous facets:



The transformation is deeply personal and interpersonal. The interaction between servant leader mentors and mentees who practically live out this deep caring for one another also results in a transformation of their relationship. Nouwen (1974) notes,

To care means first of all to be present to each other. From experience you know that those who care for you become present to you. When they listen, they listen to you. When they speak, they speak to you. Their presence is a healing presence because they accept you on your terms, and they encourage you to take your own life seriously. (p. 36)

Depree (1992) suggests that transformation requires a re-connection or re-alignment between voice (our values) and touch (our behaviors). Wright (2004) offers that one's character and values impact behavior, actions, and the relationships that we share with others. In the same vein, this transformation also requires an ongoing openness to learning and change not only on the part of the mentee but also on the part of the mentor (Murray, 2001). With respect to the mentor's openness to learning, one respondent replied, "The reality is that life changes, stuff comes down the pipe toward the mentor as well, and until we draw our dying breath, we're in the process of learning, we're in the process of growing and changing."

The transformation is both individual and corporate. Transformation takes place not only on an individual level, but it also has the potential to transform larger groups. When a servant leadership culture affects an organization, Father Bennet Sims notes,

There is an astonishing zest, creativity, and productivity that occurs—whether in the home, or in a class, or in a business. It just keeps on affecting things around it like a leaven, and the final result is far greater than any sort of monetary reward—a bonding among persons grows and a whole community may begin to show the fruit of diverse gifts brought forth to bless the whole. (As cited in Turner, 2004, p. 2)

Our understanding of transformation as it relates to servant leadership and mentorship requires additional study. Future research both quantitative and qualitative needs to be conducted to more fully explore what is meant by transformation, particularly as it relates to the joint journey traveled by both the mentor and mentee through moral love, humility, altruism, authenticity, self-awareness, integrity, trust, empowerment, and service.

As we better understand transformation, we will be able to determine its correlation to the two distinct functions of mentoring identified earlier in this paper, personal (psycho-social) and professional (career) development.

### **NEED FOR EMPIRICAL RESEARCH**

The model presented in this paper attempts to identify those factors which have a bearing on mentoring effectiveness. In particular, the model suggests that servant leader traits (moral love, humility, altruism, self-awareness, authenticity, integrity, trust, empowerment, and service) may positively impact mentor and mentee self-efficacy. This, in turn, may improve the effectiveness of the mentoring relationship, facilitate the transformation process in both the mentor and mentee, and result in the personal and professional development of the mentor and in particular, the mentee.

Research conducted on both Patterson's servant leadership model and Winston's extension will assist in the assessment of the paper's proposed model. Dennis and Bocarnea's (2005) development of an instrument which measures five of the seven constructs of Patterson's model provides an initial tool which will help determine the extent to which servant leadership impacts mentoring effectiveness and ultimately, personal and professional development. The author will further develop the model and obtain additional quantitative and qualitative research on the role of emotional intelligence on the model's variables and in particular, on the transformation process.

### **NOTES**

<sup>1</sup>Page, D., & Wong, T. P. (2000) 'A conceptual framework for measuring servant leadership', in S. Adjibolosoo (ed.) *The human factor in shaping the course of history and development*, Lanham, MD: University Press of America.

<sup>2</sup> Patterson, K. A. (2003) Servant leadership: A theoretical model. Dissertation Abstracts International (UMI No. AAT 3082719)

<sup>3</sup> Russell, R. F., & Stone, A. G. (2002) A review of servant leadership attributes: *Leadership & Organization Development Journal*, 23(3): 145-157.

<sup>4</sup> Sendjaya, S. (2003, October 16) Development and validation of servant leadership behavior scale. Servant Leadership Roundtable, Regent University, Virginia Beach, VA. Available at: <http://www.regent.edu/acad/cls/2003ServantLeadershipRoundtable/>

<sup>5</sup> Winston, B. (2003, October 16) Extending Patterson's servant leadership model: coming full circle. Servant Leadership Roundtable, Regent University, Virginia Beach, VA. Available at: <http://www.regent.edu/acad/cls/2003ServantLeadershipRoundtable/>

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