Another Insight into Torah Umadda

(delivered at Honors Graduation Luncheon for JSS/IBC/SBMP)

This Shabbat - read Avot !! -

ָרָבָן גַּמְלִיאֵל בְּנוֹ שֶׁל רַבִּי יְהוּדָה הַנָּשִּׂיא אוֹמֵר, יָפֶה תַּלְמוּד תּוֹרָה עִם דֶּרֶדְ אֶרֶץ, שֶׁיְגִיעַת שְׁנֵיהֶם מְשַׁבַּחַת עִוֹן. וְכָל תּוֹרָה שָׁאֵין עִמָּהּ מְלָאכָה, סוֹפָהּ בְּטֵלָה וְגוֹרֶרֶת עַוֹן.

The פשט is quite clear and requires no elaboration. So Rashi implies, if one is occupied with both Torah and מדע, or, in our parlance, מדע, he will be so exhausted that it will paralyze the otherwise hyperactive יצר הרע.

This standard interpretation of the Mishna is based on the word מְשַׁכַּחַת meaning: to cause, to forget.

However, the same root in Aramaic has a completely different meaning: to find, to discover, to make manifest. Thus, a standard Talmudic phrase is היכי משכחת לה, where is it found? How is it possible? Similarly, the Talmudic lament, משתכחין.

In that case the Mishnah may be using an Aramaism, thus: Whosoever occupies himself with אַרֶּץ אֶרֶץ will discover sins or lacunae. By this I mean, that in the confrontation of Torah and Madda, Torah will guide us to evaluate properly the environing Madda culture, guiding us in what to accept, what to reject, what to change. It will, therefore, make it possible for us to identify the אַנָּץ in the world of Madda.

By the same token, Madda will be of service to Torah, in telling us what interpretations are to be taken literally and what, because not in accordance with scientific knowledge, must be taken metaphorically.

Example: Rambam, in מו"נ, says that if Aristotle could prove Eternity of Matter (hence not accept to accept, he would accept that doctrine and reinterpret בראשית to fit into it. However, since then Eternity concept is neither proven nor disproved, he prefers to accept the Biblical doctrine as understood by the Mesorah